The American Mineralogist

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INDEX

to

Volumes 21-30

1936-1945

by

EARL INGERSON

and

MICHAEL FLEISCHER

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Mineralogical Society of America
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EXPLANATIONS

The bold face number before a colon is the volume number; the number after the colon is the page in the volume, thus **26**: 349 means volume 26, page 349.

Papers by joint authors are entered under each author: the first-named author followed by "and"; the others followed by "with"; thus, **Postel, A. Williams,** and **Adelhelm, William,** White mica in the Wissahickon complex; **Adelhelm, William,** with **Postel, A. Williams,** White mica in the Wissahickon complex.

Under the author's name the title of the paper is given in full with inclusive pages; (abs.) following the title of a paper indicates that only an abstract of the paper is given on the page stated.

The abbreviation (abs.) after the name of a mineral indicates that a summary only of the properties of the mineral is given and a citation to the full paper published in some other journal.

Localities are found, for the most part, under the names of the countries in which they occur. Exceptions: states of the United States are indexed separately as are the provinces of British Columbia, Ontario, and Quebec in Canada; African localities are indexed under "Africa" except those in Algeria, Belgian Congo, Rhodesia, South Africa, and South West Africa. The usage of the individual authors has been followed, which occasionally leads to inconsistencies. For example, Rezbanya is found under both Hungary and Roumania. The spellings used by the authors are also followed, in general, both for localities and for mineral names. For example, the same locality in Czechoslovakia is variously spelled Jáchymov, Joachimstal and Joachimsthal.

In the interest of saving space, some larger subjects are made to include smaller ones without separate entries for the latter. For example, under "Unit cell" are listed only those minerals for which more complete structural data are not given; minerals listed under "Space group" are not listed under "Unit cell," although their unit cells are given in the articles: likewise, minerals listed under "Crystal structure" are not listed under "Space group" or "Unit cell."

Errata in volumes 21-30 are noted in a list following the Index.

Abkhazite, a new mineral (**Efremov**) (abs.), **26**: 349-350

Ablykite, new mineral name (abs.), **25**: 768

Abrasive, feed device, **21**: 672

Abrasives, for polishing, **22**: 495

Abukumalite, a new yttrium mineral (**Hata**) (abs.), **24**: 66

—Japan, Fukushima Prefecture, Iisaka (abs.), **24**: 66

Academy of Natural Sciences, Philadelphia, new mineral hall (abs.), **23**: 170

Acanthite, Bolivia, Porco, **28**: 402

—crystallography, **28**: 401-425

—crystal structure, **28**: 403-422

—crystal system and unit cell (abs.), **25**: 212

—Germany, Saxony, Freiberg, **28**: 402

—morphology, **28**: 422

—x-ray diffraction data, **28**: 413-417

Accelerated weathering of feldspars (**Norton**), **22**: 1-14

Acceptance of Roebling Medal, See Roebling Medal

Accessibility of Thomsonite Beach, Minnesota (**Hanley**), **24**: 726-727

Accessory minerals, See also Heavy minerals

—Colorado, San Juan volcanic rocks, **23**: 425

——cordierite granite, **25**: 545

Accessory minerals (*continued*)
—definition, 22: 73-77
—differences in closely related rocks, 23: 49-51
—heavy, of the Val Verde tonalite, 22: 122-132
—methods of study, 22: 686-690
—study of, in igneous and metamorphic rocks, 22: 73-84
—Wolf Mountain granite, Llano County, Texas, 21: 128-135; (abs.), 21: 207
Accessory minerals of igneous rocks (**Taylor**), 22: 686-700
Accurate orientation of thin sections (**Ingerson**), 22: 760-772; (abs.), 22: 219-220
Achondrites, terrestrial equivalents, 26: 139
Acmite, See Aegirite
Acmite in the riebeckite-microgranite of Mynydd Mawr, Carnarvonshire (**Nockolds**) (abs.), 23: 121
Actinolite, California, Dinuba quadrangle, 26: 280
—composition, calculated, 26: 285
—dielectric constant, 21: 117
—optical properties, 21: 346
—quartz pseudomorphs, Virginia (abs.), 21: 198
Actinolitic amphibole, New Zealand, Coronet Peak (abs.), 23: 539
Adamson, Olge J., Eckermannite, a new alkali amphibole (abs.), 29: 455
Adamite, analysis, 25: 453
—California, Chloride Cliff, 21: 811
—crystallography, 21: 812
—optical properties, 21: 812; 25: 451
—space group, 25: 451-452
—x-ray diffraction pattern, 25: 447
Adamite from Chloride Cliff, California (**Murdoch**), 21: 811-813
Addition rule, 21: 711
Adelhelm, William, with **Postel, A. Williams,** White mica in the Wissahickon complex, 29: 279-290
Adelite, analysis, 25: 456
—optical properties, 25: 451
—unit cell, 25: 450-451, 456
Adelite group, 25: 444, 451, 455
Adinoles of Dinas Head, Cornwall (**Agrell**) (abs.), 24: 63
Adinoles, origin (abs.), 24: 63
Adirondacks, mineral localities (abs.), 26: 513
Adirondack igneous rocks and their metamorphism (**Buddington**), review of, 25: 305-307
Adsorption, by clays, 24: 95-105
—clays, effect of impurities, 24: 95-97
—control of mineral incrustation, 22: 1105
—effect on crystal habit (abs.), 24: 185
—selective, by "neutral planes" in NaCl-type substances (table), 25: 107
—theories of dye, 25: 104-107
Adsorption of malachite green by some clay minerals (**Bosazza**), 26: 396-402
Adsorption of some organic dyes by clays and clay minerals (**Bosazza**), 29: 235-241
Adsorption of some organic dyes by clays and clay minerals, discussion of (**Hauser**), 29: 395
Adsorptive clays of the Texas Gulf Coast (**Hagner**), 24: 67-108; (abs.), 24: 187
Adularia, analysis, 26: 391
—changes in rate of expansion, 26: 393; 27: 347
—coefficients of linear thermal expansion, 26: 391-394; 27: 346
—optical data, 26: 391
—Switzerland, Grisons, Val Cristallina, 26: 391
—x-ray diffraction data, 21: 513
Aegirine-augite, in andesite, 25: 637
—optical properties, 25: 637
Aegirite, analysis, 27: 410
—dielectric constant, 21: 117
—fibrous, photograph, 27: 412
—Montana, Rocky Boy stock, 27: 401-415
—optical properties, 27: 415
Aenigmatite, East Africa, Lake Naivasha, 22: 139-140
—optical properties, 22: 139-140
—unit cell, 28: 510
Aerolite, See Meteorite
Africa, See also Algeria, Belgian Congo, Rhodesia, South Africa, South West Africa
—aenigmatite, Lake Naivasha, 22: 139-140
—berthonite, Tunisia, Slata, 27: 109
—chalcostilbite, Morocco, Rar-él-Anz, 27: 76
—clinoferrosilite (new mineral name), Lake Naivasha (abs.), 21: 678
—coronadite, Morocco, Bou Tazoult, 27: 49, 54
—diamonds, Angola, Sierra Leone, Equatorial and South, 27: 21-31
—endellite, Libya, Djebel Deber, 28: 2, 6, 9-10
—hexahedrite, Uwet and Hex River, 26: 548
—kalsilite, Uganda (abs.), 28: 62
—mineral resources, review of, 28: 614
—nepheline, Lake Kivu, 24: 512
——Kenya, Nyeri, 24: 510
—stolzite, Abuja, 26: 432
—willemite, French Congo, Djoue mine, Pimbi, Tchicoumba, 26: 93

—yttrocolumbite (new mineral name), Mozambique, (abs.), 25: 155
African Handbook: 2. The mineral resources of Africa (**Postel**), review of, 28: 614
Age determinations, areas in Ontario, Quebec, and New York, 25: 484-485
—cerite, Colorado, 25: 394, 404
—monazite, Spruce Pine, North Carolina (abs.), 27: 215
—pitchblende, Great Bear Lake, 22: 564
—uraninite, Haddam Neck, Connecticut, 23: 274
Age of Great Bear Lake pitchblende (**Marble**), 22: 564-566
Ageing, quartz oscillator plates, prevention of, 30: 213
Age of monazite from Mars Hill, North Carolina (**Marble**), 21: 456-457
Age of pegmatites, Wyoming, Bridger Mountains, 25: 51
Age of radioactive minerals, New England and New York, 23: 339-340
Age of the uraninite from the McLear pegmatite near Richville Station, St. Lawrence County, New York (**Shaub**), 25: 480-487
Aggregates, various reactive, concrete, expansions, 30: 79
Agrell, S. O., The adinoles of Dinas Head, Cornwall (abs.), 24: 63
Agricolite, identity with eulytite, 28: 536
Agricolite, bismoclite, koechlinite, and the bismuth arsenates (**Frondel**), 28: 536-540
Aguilarite, Mexico, Guanajuato, 27: 69
—microchemical and etch tests, 21: 533
—Nevada, Virginia City, Comstock Lode, 21: 532
—x-ray diffraction data, 27: 69, 111
Ahlfeld, Friedrich, with **Herzenberg, Robert,** Blockit, ein neues Selenerz aus Bolivien (abs.), 21: 270
—and **Mosebach, R.,** Brickerite, a new mineral (abs.), 22: 71
—and **Reyes, Jorge Muñoz,** Mineralogie von Bolivien, review of, 23: 538
Ahrens, L. H., Quantitative spectrochemical examination of the minor constituents in pollucite, 30: 616-622
Aidyrlite, new mineral name (abs.), 21: 269
Aikinite, relationship to bournonite and seligmannite, 26: 27
—U.S.S.R., Berezov, 27: 70
—x-ray diffraction data, 27: 70, 113
Airy spirals, 30: 313
Airy-spiral conoscope, 30: 313
Akermanite, melting relations, 29: 79-80
—solid solutions with pseudowollastonite and wollastonite (abs.), 21: 193
Akermanite-gehlenite-pseudo-wollastonite ternary system (**Osborn** and **Schairer**) (abs.), 25: 211
Alabama, hexahedrite, Summit, 26: 548
——Walker County, 26: 548
Alabandite, Colorado, Summit County, 27: 70
—x-ray diffraction data, 27: 70, 110
Alaska, anorthite, Duke Island (abs.), 21: 201
—bravoite, Chitina, 30: 485, 493-494
—chalcocite, Kennecott, 27: 714-715
—chromite, Eagle, 29: 16, 20
——Kenai Peninsula, 29: 6-29
——Red Bluff Bay, 29: 17, 21
—composition and amounts of fumarolic gases, Valley of Ten Thousand Smokes, 28: 611
—epidote, Prince of Wales Island (abs.), 22: 145-146
—garnet, Fort Wrangell, 28: 233
—gillespite, Dry Delta, 28: 372
—kaolinite, Abatik River, 22: 856
—nemalite, Kobuk Valley, 30: 640
—siderophyllite, Brooks Mountain, 29: 373
—troctolite, nickel content (abs.), 23: 177
Albite, analyses, 22: 2; 26: 541
——fresh and altered, 25: 813
—autoradiograph, 28: 466
—California, San Diego County, Pala, 26: 541
—cleavelandite, photograph, 25: 679
——photomicrograph, 27: 702
—Connecticut, Portland, Strickland mine, 22: 1045
—contemporaneous crystallization with beryl, 22: 1045
—crystal, Massachusetts, Woburn, 22: 294-295
—crystal model, 26: 722
—crystallization of, San Juan lavas, 23: 424
—dielectric constant, 21: 117
—hydrothermal alteration, 24: 4; 26: 3, 15
—inclusions in microcline, photomicrograph, 25: 680
—New Hampshire, Gilsum, Golding-Keene mine, 22: 1045
—Ontario, Haliburton County, Tory Hill, 24: 407
—optical properties, 24: 416
—in pegmatite, photomicrograph, 25: 680
—perthitic intergrowth with microcline (abs.), 24: 185-186
—petrofabric diagrams, 26: 318
—petrofabric relations in litchfieldite, 26: 316-320
—porphyroblasts and quartz inclusions, 24: 607
—specific gravity, 24: 439

Albite (*continued*)
—in system $NaAlSiO_4$-FeO-SiO_2 (abs.), **22**: 206
—unit cell, **28**: 510
—x-ray diffraction data, **22**: 12-13; **24**: 14
—x-ray diffraction pattern, **22**: 12
Albite-sphene, binary system (abs.), **25**: 212
Albite twinning lamellae, width of, **25**: 578
Albite twin obliquity, relation to composition (graph), **25**: 583
Alcohol, a mineral name, **22**: 682
Alexander, A. E., Closer inspection of industrial diamonds prior to use advocated, **26**: 347-348
—Locality for opalized spherules, **21**: 266
—Refractive indices of natural resins (abs.), **21**: 199
Alexander, L. T., Faust, G. T., Hendricks, S. B., Insley, H., and **McMurdie, H. F.,** Relationship of the clay minerals halloysite and endellite, **28**: 1-18
Algeria, brochantite, Bon Thaleb, **24**: 475
—halloysite, Djebel Debar, **27**: 752
—hydrated halloysite, Djebel Debar, **27**: 752
—willemite, Constantine, **26**: 93
——Djebel Ressas, **26**: 93
Algodonite, x-ray diffraction data, **27**: 104, 110
Alkalies, content of sanidine, plagioclase and the enclosing rocks, **23**: 420-421
—effect on optical properties of beryl, **26**: 492
—effect on optical properties of cordierite, **26**: 493-497
—increase with successive stages of hydrothermal replacement, **27**: 532-536
—in micas, **26**: 541-545
—rare, in biotite, **22**: 1040
——in micas, **27**: 525
——in New England (abs.), **27**: 593
—substitution by, in beryl, **26**: 490
Alkali halides, effect of hydroxyl ion on the crystal habit of, **25**: 344
Alkaline rocks, Kola Peninsula, Khibine Pluton, **23**: 138-139
Alkaline vitrophyre dike, Cape Neddick, Maine (**Haff**), **28**: 426-436
Allanite, analyses, **25**: 172, 398; **26**: 114
—Colorado, Jamestown, **25**: 397-398; **26**: 110-120
—grain size in igneous rocks, **29**: 417-419
—Massachusetts, Blueberry Mountain, age of, **23**: 340
——Woburn, **22**: 293
—optical properties, **22**: 293; **25**: 172, 397-398
—Pb/Th + U, **25**: 169
—rare earths in, **26**: 117-120
—replacing törnebohmite, **25**: 392
Allanite from Baringer Hill, Llano County, Texas (**Marble**), **25**: 168-173
Allanite group, optical properties, **30**: 626
—spectroscopic analyses, **30**: 627
Allanite series, gelatinization with acid, **28**: 552
Allchin, J. P., with **Friend, J. Newton,** Colloidal gold as a colouring principle in minerals (abs.), **25**: 378
Allemontite, alteration (abs.), **22**: 1131
—redefinition and x-ray study (abs.), **26**: 456
—x-ray study (abs.), **21**: 202
Allen, Victor T., Dickite from St. Louis County, Missouri, **21**: 457-459
—A mineralized spherulitic limestone in the Cheltenham fireclay, **21**: 369-373
—A study of Missouri glauconite, **22**: 1180-1183
—with **Wentworth, C. K.** and **Wells, R. C.,** Ceramic clay in Hawaii, **25**: 1-33; (abs.), **24**: 194
Alling, Harold Lattimore, Interpretive petrology of the igneous rocks, review of, **21**: 813
Allodelphite, identity with synadelphite, **22**: 526
"Allophane", differential thermal curves, **27**: 811
—gelatinization with acid, **28**: 554
—Indiana, Bedford, **27**: 811, 812
—Japan, Iyo, **27**: 811, 814
Alluaudite, **25**: 477
—redefinition (abs.), **26**: 682
Alloys, x-ray image spectra, **23**: 224
Almandite, dielectric constant, **21**: 117
Altaite, California, Sonora, **27**: 70
—identification, **25**: 369
—New Mexico, Dona Ana County, **22**: 1067
—x-ray diffraction data, **27**: 70, 110
Alter, Chester M., and **McColley, Earl S.,** The lead-uranium-thorium ratios of various zones of a single crystal of uraninite from Spruce Pine, North Carolina (abs.), **27**: 213
Alteration, See also Hydrothermal alteration, Replacement
—allemontite to arsenostibite (abs.), **22**: 1131
—feldspars and spodumene by water, **25**: 810
—granodiorite xenoliths, **26**: 327
—marcasite to iron oxides, **22**: 835
—montmorillonite to feldspar, **21**: 511
—phonolite rock to glauconite, **26**: 686

—plagioclase to montmorillonite, **22:** 1124
—pyroxmangite, **21:** 279
—serpentine to talc, actinolite, biotite, **26:** 278-287
—staurolite, **22:** 994
—triphylite to vivianite, **28:** 97
—xenolithic, **28:** 590-592
—zoisite-prehnite, of gabbro, **27:** 638
Alteration of gabbro near Philadelphia, Pennsylvania (**Watson**) (abs.), **21:** 200
Alteration of glasses to montmorillonite (**Hauser** and **Reynolds**), **24:** 590-597
Alteration products of olivine and leucite in the leucite-lamproites from the West Kimberley area, Western Australia (**Prider** and **Cole**), **27:** 373-384
Alum, soda, See Mendozite, Tamarugite
Alumina, β-, hardness, **30:** 590
Alumina, γ-, index of refraction, **28:** 493
—phase relations in system $Li_2Al_2O_4$-SiO_2, **28:** 479-490
—role of lithium in, **28:** 488
Alumino-chrysotile, a (new) member of the isomorphous series serpentine-parakaolinite (**Serdyuchenko**) (abs.), **30:** 724
Aluminum, atomic radius, **27:** 774
—atoms, role in the two reaction series (abs.), **21:** 268
—in fluorite, **27:** 772
—ionic radii, **22:** 347; **27:** 774
—michrochemical tests, **21:** 620, 623
——photomicrographs, **21:** 626
Aluminum and silicosis (**Emmons** and **Fries**), **23:** 654-660
Aluminum-bearing scorodite from Hobart Butte, Oregon (**Denning**), **28:** 55-57
Aluminum disilicates, classification and composition, **22:** 357, 376
Aluminum phosphate-sulfate, new, from Utah (abs.), **25:** 213
Aluminum silicate minerals, origin, **28:** 590
Aluminum sulfate mineral, Czechoslovakia, Libusin (abs.), **26:** 236
Alumodeveillite, new mineral name (abs.), **25:** 313
Alunite, aggregate in concrete, **30:** 79
—with cinnabar, Beatty, Nevada, **25:** 314
—Colorado, Rosita Hills, **22:** 774
—crystal structure, **22:** 777
—dielectric constant, **21:** 117
—optical properties, **25:** 38; **27:** 298
—photomicrographs of rock replaced by, **25:** 38
—pyroelectric, **22:** 776
—with specularite, Newfoundland, **25:** 34
—unit cell, **22:** 775
—Utah, Fairfield, **27:** 298
——Marysvale, **22:** 774
Alunite group, summary of composition, **22:** 773
—summary of properties, **22:** 944-948
Alunogen, Nevada, Comstock Lode (abs.), **23:** 175
Alurgite, analyses, **24:** 126
—California, Cajón Pass, **24:** 123, 759, 761
—Italy, St. Marcel, **24:** 760
—optical properties, **24:** 125
—relations to other micas, **24:** 127
Amalgams, natural, See also Moschellandsbergite
—**23:** 761
Amarantite, Chile, Chuquicamata and Quetena, **23:** 747
—crystallography, **23:** 747
—optical properties, **23:** 747
Amarantite group, **23:** 745-748
Amarillite, new mineral name (abs.), **21:** 270-271
Amark, Karin, An x-ray study of stanniferous columbite from Varuträsk and of the related Finnish minerals ainalite and ixiolite (abs.), **27:** 466
Amblygonite (**Palache, Richmond** and **Wolfe**), **28:** 39-53
Amblygonite, See also Montebrasite
—analyses, **25:** 474; **28:** 47
—angle table, **28:** 43
—cleavages, **28:** 46
—crystallography, **28:** 39-52
—dielectric constant, **21:** 117
—Maine, Hebron, **28:** 39
——Newry Mountain, **28:** 45, 47
—optical orientation, **28:** 46
—optical properties, **25:** 476
—space group, **25:** 473, 476
—twinning, **28:** 46, 48, 52
——photomicrograph, **23:** 819
—unit cell, **28:** 41
—x-ray diffraction patterns, **25:** 447; **30:** 573
Amblygonite series, **25:** 475
American Documentation Institute, **25:** 305
American Mineralogist, history of founding and early years (abs.), **26:** 630
American Society for X-ray and Electron Diffraction, Proceedings, **27:** 465; **29:** 157
American synthetic emerald (**Rogers** and **Sperisen**), **27:** 762-769; (abs.), **27:** 232
Amesite, analysis, **29:** 423
—in chlorite system, **21:** 643, 648-649
—density, **29:** 427

Amesite (*continued*)
—formula of, 29: 422, 429
—kaolinite structure of, 29: 422-428
—Massachusetts, Chester, 29: 427
—physical and optical properties, 29: 423
—unit cell, 29: 426-427
—variations of optical properties with composition, 21: 643, 647
—x-ray data, 29: 424
Amethyst, dichroism, 25: 89
Amick, Harold Clyde, Memorial of George Martin Hall, 27: 196-199
Aminoazobenzene, adsorption by clay minerals, 29: 239
Aminoffite, new mineral name (abs.), 23: 293
—space group, 23: 293
Ammoniojarosite, unit cell, 22: 775
—Utah, Panguitch, 22: 774
Ammonium bichromate, microchemical reactions, 22: 960-962, 1022
Ammonium chloride, microchemical reactions, 22: 1022
Ammonium hypophosphite, tests for various metals, 27: 385-386
Ammonium hypophosphite in determinative mineralogy (**Wahlstrom**), 27: 385-386
Ammonium mica synthesized from vermiculite (**Gruner**), 24: 428-433
Ammonium molybdate, microchemical reactions, 22: 954
Ammonium molybdo-ditellurate, crystallography, 21: 250
Ammonium nitrate, x-ray diffraction patterns, 28: 301
Ammonium perchlorate, x-ray diffraction patterns, 28: 301
"Amorphous minerals," actually crystalline, 28: 219-220
Amphibole group, classification and composition, 22: 353-355, 359, 387
Amphiboles, See also Actinolite, Anthophyllite, Cummingtonite, Eckermannite, Glaucophane, Grunerite, Hastingsite, Hornblende, Lamprobolite, Magnophorite, Riebeckite, Tirodite, Tremolite
—analyses, 21: 66; 22: 171, 895
—analyses calculated to atomic ratios, 28: 80-87
—asbestiform, quartz pseudomorphs of, 22: 701-719
—behavior with acid, 28: 557
—calciferous, atomic ratios, 30: 38-39, 45
——optical properties and specific gravities, 30: 42-43
——variation in composition and properties, 30: 27-50
—calcium content, 28: 66
—cell-formula, 28: 67
—cell-volumes, 28: 77
—Colorado, San Juan region, 22: 888-898
—composition, 28: 69
—conditions of crystallization in igneous rocks, 22: 893
—fibrous, origin, 22: 714
—graphical representation of analyses, 28: 65-89
—magnetic separation, 27: 636
—optical properties, 22: 171-173, 895, 904; 26: 639-641; 28: 36; (abs.) 24: 660
—regeneration from melts at normal pressures, 22: 169-177
—relation between composition and type of parent-rock, 28: 74-76
—resorption, 22: 889-892
—synthesis of fluor-amphibole, 22: 169-177
—x-ray diffraction pattern, 22: 174
—zincian, analysis, 21: 66
——New Jersey, Franklin Furnace, 21: 63
——physical and optical properties, 21: 67
Amphibolite, epidote, petrography, 28: 15-18
—Pennsylvania, Gap mine, 27: 389
Amphibolitization of sills and dikes in the Libby quadrangle, Montana (**Gibson** and **Jenks**), 23: 302-313
Amygdaloidal dikes (**Moehlman**), 21: 329-331
Amygdules, See Vesicles
Analcime, analyses, 23: 839
—Arizona, Wikieup, 26: 627
—dielectric constant, 21: 117
—distinction from leucite by staining, 24: 563
—formation from volcanic glass, 26: 628
—hydrothermal alteration, 26: 14
—New Mexico, Socorro, 23: 286
—potash, Highwood Mountains, Montana, 23: 837
—refractive index, 23: 286
—sedimentary, 26: 627-629
—space group, 29: 445
—space group from morphology, 22: 461
—staining of, 24: 509
Analcite, See Analcime
Analyses, rocks in zones around serpentinite, 21: 346, 350, 354-355
Analyses of metamorphic and igneous rocks, geographic classification (abs.), 25: 209
Analysis, chemical, x-ray image method, 23: 215
Analysis and age of monazite from Deer Park No. 5 mine, Spruce Pine, North Carolina (**Bliss**) (abs.), 27: 215
Analysis of two samples of pitchblende

ore from Great Bear Lake, Canada (**Marble**), **24**: 272-273
Analyzer, rotating, with quarter wave plate, a substitute for quartz wedge, **23**: 531
Anapaite, physical and optical properties, **25**: 789
—space group, **25**: 789
—U.S.S.R., Taman Peninsula, **25**: 789
Anatase, cleavability, **21**: 90, 98
—data from crystal model, **23**: 483, 505
—reversible photosensitivity (abs.), **25**: 311
—space group, **23**: 483
Anauxite, California, Ione, **22**: 856
——Lancha Plana, Mokelumne River, **22**: 856
—crystal structure, **22**: 858
—Czechoslovakia, Bilin, **22**: 856
—densities and structural relationship to kaolinite, **22**: 855-860
—unit cell, **22**: 857
Anauxites, structural relationship to kaolinites, **23**: 117
Andalusite, analyses, **23**: 591
—California, Winchester, **21**: 68
—dielectric constant, **21**: 117
—optical properties, **23**: 591; **25**: 446
—origin, **28**: 590
—in pegmatite, origin, **23**: 592
—photomicrographs, **23**: 589-590
—picture of large crystal, **28**: 585
—space group, **25**: 446
—spectrographic analyses, **22**: 799; **23**: 591
—x-ray diffraction pattern, **25**: 447
Andalusite in pegmatite (**Murdoch**), **21**: 68-69
Andalusite in pegmatite from Fresno County, California (**Macdonald** and **Merriam**), **23**: 588-594
Andalusite pegmatites from Riverside County, California (**Webb**), **28**: 581-593
Andersen, Olaf, memorial of, **27**: 192-195
—Memorial of Waldemar Christopher Brögger, **26**: 167-173
Anderson, B. W., Gem testing for jewellers, review of, **28**: 60
—and **Payne, C. J.**, Magnesium-zinc-spinels from Ceylon (new mineral name gahno-spinel) (abs.), **23**: 293
——, A new occurrence of kornerupine (abs.), **24**: 528
——Some unusual gem spinels from Ceylon (abs.), **21**: 140
——and **Pike, J.**, New refractometers employing diamond and other minerals (abs.), **24**: 528
Anderson, Charles A., Volcanoes of the Medicine Lake highland, California (abs.), **23**: 166
Anderson, George H., and **Maclellan, Donald D.**, An unusual feldspar from the Northern Inyo Range (abs.), **22**: 208
Andesine, dielectric constant, **21**: 117
—microscopic distinction from quartz, **21**: 531
—optical properties, **21**: 315
—unit cell, **28**: 511
Andesites, aggregate in concrete, **30**: 79
—amygdaloidal dikes, **21**: 329
—analyses, **25**: 645; **27**: 799
—Colorado, San Juan region, **21**: 683-685
—cristobalite in, **21**: 689-690
—mineral composition, table, **25**: 646
—New Mexico, Socorro, **23**: 285
—order of crystallization, **25**: 659-663
—overlying pyroclastics and fuller's earth, California, **21**: 231
—Oregon, Cascade Mountains **25**: 627-665
—quartz phenocrysts, **21**: 682
—tridymite in, **21**: 689
Andorite, Bolivia, Oruro, **27**: 70
—crystallography, **22**: 662-666
—Oregon, Gold Hill, **22**: 651
—x-ray diffraction data, **27**: 70, 113
—x-ray pattern of ramdohrite identical with, **27**: 109
Andradite, dielectric constant, **21**: 117
—physical and optical properties, **23**: 432-435
—x-ray diffraction data, **27**: 790
Andrews, D. A., and **Schaller, W. T.**, Dolomite pseudomorphs after crystals of aragonite, **27**: 135-140
Anemousite, **25**: 628, 643
—indices of refraction, **25**: 643
Angelelli, Victorio, and **Gordon, Samuel G.**, Sarmientite, a new mineral from Argentina (abs.), **27**: 333
—and **Trelles, Rogelio A.**, Las alumbreras de Rodeo y Barreal y los sulfatos de hierro de la Alcaparossa (new mineral name calingastite) (abs.), **27**: 333
Anglesite, See also Lead sulfate
—dielectric constant, **21**: 117
—fluorescent, Phoenixville, Pennsylvania, **23**: 519
Angular domains of reflection, measurement in polycrystalline samples (abs.), **27**: 231
Anhydrite, dielectric constant, **21**: 117
—helium ratio, Florida (abs.), **22**: 212
Anisotropic media, measurements of indices of refraction, **24**: 705-724
Ankerite, analysis, **27**: 628
—Montana, Butte, **27**: 622, 628
Annabergite, crystallography, **22**: 327-329
—Greece, Laurion, **22**: 327

Annabergite (*continued*)
—optical properties, **22:** 336
—physical and optical properties, **25:** 802
—space group, **22:** 332-333, 336; **25:** 802
Anomalies, optical, explained by zoning, **23:** 534
Anomite, Massachusetts, Chester, **24:** 758
—New Jersey, Greenwood Furnace, **24:** 758
Anorthite, Alaska, Duke Island (abs.), **21:** 201
—from blast furnace (abs.), **28:** 616
—dielectric constant, **21:** 117
—hydrothermal alteration, **24:** 10; **26:** 11, 15
—unit cell, **28:** 511
—x-ray diffraction data, **22:** 10-11; **24:** 17
—x-ray diffraction pattern, **22:** 10
Anorthosite, magnetite-plagioclase rocks with, Bushveld (abs.), **21:** 268
—titanium deposits in, **21:** 146
Antarctica (**Taylor**), review of, **25:** 625
Antarctica, argillite, Marie Byrd Land, **26:** 49
—rocks, Adelie Land, notes on, **23:** 464
——Marie Byrd Land, **26:** 42
——South Victoria Land, **24:** 155
Antarctic Archipelago, petrography of rocks from, **22:** 178-194
Anthophyllite, California, Fresno County, **27:** 575-576, 583
—dielectric constant, **21:** 117
—optical properties, **23:** 330-331; **27:** 583
—photomicrograph, **27:** 576
Anthophyllite and cummingtonite-grunerite series (**Winchell**), **23:** 329-333
Anthophyllite series, composition and properties, **23:** 331
Anthracite, dielectric constant, **21:** 117
Antigorite, Austria, Traföss, **21:** 482
—behavior when heated at 500° to 650° C. (abs.), **24:** 186
—in chlorite system, **21:** 643, 648-649
—composition, **21:** 499
—crystal structure, **22:** 97-103
—descriptions, **21:** 494-495
—Italy, Antigorio Valley, **21:** 481; **22:** 99
—optical properties, **21:** 481
—photomicrographs, **21:** 487
—variations of optical properties with composition, **21:** 643, 647
—x-ray diffraction data, **21:** 454, 468-469; **22:** 99-100
—x-ray diffraction pattern, **21:** 467
Antigorite series, classification and composition, **22:** 357, 377
Antimony, California, White River, **27:** 70
—microchemical tests, **21:** 620; **22:** 949-976
—in rocks, **27:** 778
—x-ray diffraction data, **27:** 70, 112
Antiperthite, gabbro, Hawaii, **27:** 800
Antipov-Karatajev, I. N., and **Sedleckij, I. D.**, On the genesis of colloidal metals in salt soils. Gedroitsite, a new mineral (abs.), **23:** 294
Antlerite, analysis, **24:** 300
—angle table, **24:** 299
—Arizona, Bisbee, **24:** 293
—Chile, Chuquicamata, **24:** 293
—conditions of formation at Chuquicamata, **24:** 301
—correction of x-ray diffraction data, **21:** 71
—crystallography, **24:** 294-299
—Mexico, Coahuila, Sierra Mojada, **24:** 293
—Nevada, Warsuk Range, Northern Light mine, **24:** 293
—optical properties, **24:** 294
—space group, **24:** 300
—specific gravity, **24:** 439
Antlerite (**Palache**), **24:** 293-302
Antofagastite, analyses, **23:** 86, 705
—Chile, Quetena, **23:** 705
—crystallography, **23:** 86, 705
—optical properties, **23:** 705
—physical and optical properties, **23:** 87
—space group, **23:** 87
—unit cell, **23:** 705
Antofagastite and bandylite, two new copper minerals from Chile (**Palache** and **Foshag**), **23:** 85-90
Ant-Wuorinen, Jalo, Der Wiikite und seine chemische Zusammensetzung (abs.), **22:** 1131
Apatite, See also Carbonate-apatite, Dahllite, Fluorapatite, Francolite, Hydroxylapatite, Manganapatite
—analyses (abs.), **24:** 279
—autoradiograph, **28:** 465
—crystal model, **26:** 722
—dielectric constant, **21:** 117
—fluorescent, **24:** 275
—grain size in igneous rocks, **29:** 417-419
—with high strontium content (abs.), **26:** 135
—New Hampshire, Center Strafford, **24:** 274
—origin of Canadian deposits (abs.), **22:** 213
—U.S.S.R., Kola Peninsula, **23:** 40
—x-ray diffraction patterns, **26:** 149; **28:** 359
Apatite, carbonate-hydroxyl, See Dahllite
Apatite crystals with colored cores in

Victorian granitic rocks (**Baker**), **26**: 382-390
Apatite group, density, calculated and measured, **23**: 17
—ionic refractivities, **28**: 361
—in insular phosphatic rock, **28**: 217
—isomorphism, **23**: 1-19
—optical properties, **28**: 360-361
—summary of structural data, **23**: 17
—Utah, Fairfield, **27**: 297, 364
Apatite structure, substitutions in, **22**: 979-986
Apatites of the Kukisvumchorr deposits in the Khibin Tundra (**Vlodavetz**) (abs.), **24**: 279
Aplite, cutting limestone, Lewiston, Maine, **21**: 321
Apophyllite, behavior with acid, **28**: 560
—dielectric constant, **21**: 117
—pseudomorphs after, **26**: 565
—skeletonized, analysis, **26**: 566
Apparatus, for accelerated weathering of feldspars, **22**: 2-5
—for accurate orientation of thin sections, **22**: 760
—dichroism, quantitative measurements, **24**: 493
—for grinding and polishing oriented sections of small crystals, **21**: 668
—hydrothermal experimentation, **22**: 1121
—measurement of linear thermal expansion, **26**: 103-106
Apparatus for direct measurement of linear structures (**Ingerson**) **27**: 721-725; (abs.), **27**: 224
Apparatus for making x-ray powder photographs at controlled, elevated temperatures (**Buerger, Buerger** and **Chesley**), **28**: 285-302
Apparatus for the precision determination of single crystal lattice constants (**Buerger**) (abs.), **22**: 218
Applications of natural color photography in mineralogy (**Shaub**), **23**: 20-27
Apsouri, Constantin N., The pegmatites of the Keystone area (abs.), **25**: 203
Aquamarine, dichroism, **25**: 89
Araeoxen, **25**: 477
Aragonite, See also Calcium carbonate
—dielectric constant, **21**: 117
—replaced by dolomite, **27**: 135
—spherulites, form birefringence, graph, **21**: 421
Aramayoite, Bolivia, Potosi, **27**: 71
—crystallography, **25**: 153
—unit cell, **25**: 153
—x-ray diffraction data, **27**: 71, 111
Arduinite, behavior with acid, **28**: 561
Arellano, A. R. V., Platinum crucible substitutes under war limitations, **30**: 540-541
Argentina, calingastite (new mineral name), San Juan (abs.), **27**: 333
—chalcomenite, Sierra de Umango, **22**: 1123
—clausthalite, Mendoza, **27**: 77
—enargite, San Pedro mine, **22**: 521
—famatinite, San Pedro mine, **22**: 521
——Sierro de Famatina, **27**: 81
—helvite, Sierra de Córdoba, **29**: 180-184, 186-187
—magallanite (new mineral name), Magallanos (abs.), **23**: 293
—sarmientite (new mineral name), Barreal (abs.), **27**: 333
—umangite, Rioja, **27**: 102
Argentite, cyanide etch, **30**: 56
—dielectric constant, **21**: 117
—hardness, **30**: 590
—x-ray diffraction data, **27**: 71, 110
Argentojarosite, crystallography, **22**: 776
—unit cell, **22**: 775
—Utah, Dividend, Tintic Standard mine, **22**: 776
Argillite, petrography, Marie Byrd Land, **26**: 49
Argyrodite, Bolivia, Porco, **27**: 71
—cyanide etch, **30**: 56
—x-ray diffraction data, **27**: 71, 112
Arite, nature of (abs.), **26**: 198
Arizona, analcime, Wikieup, **26**: 627
—antlerite, Bisbee, **24**: 293
—asbestos, Globe, **21**: 480
——Hance mine, **21**: 480
—bermanite, Bagdad Copper mine, **21**: 656
—bismutite, Hillside and Maricopa County and Mohave County, **28**: 529
—boleite, Tiger, **26**: 605
—bornite, Bisbee, **30**: 55
——Magma, **22**: 521-523; **27**: 73
—brochantite, Bisbee, Shattuck mine, **24**: 463
—bromyrite, Tombstone, **23**: 157
—chalcocite, Jerome, **27**: 715
——Magma, **27**: 76
—cinnabar, Mazatzal Mountains, **24**: 457
—connellite, Bisbee, **26**: 658
—copiapite, Bisbee, **22**: 570
—copper district, Ajo (abs.), **27**: 222
—coquimbite, Bisbee, **22**: 569
—coronadite, Clifton, **27**: 49, 54
—cryptomelane, Tombstone, **27**: 608, 610
—cuprodescloizite, Bisbee, **27**: 79
—delafossite, Bisbee, **27**: 80
—diaboleite, Tiger, Mammoth mine, **26**: 605
—diamond, Canyon Diablo meteorite, **24**: 677
—dioptase, Pinal County, **25**: 708
—embolite, Tombstone, **23**: 158
—emmonsite, Tombstone, **29**: 212

Arizona (*continued*)
—geological map, Tombstone area, **24**: 616
—geology and ore deposits of the Superior mining area, notice of, **29**: 396
—goethite, Bisbee, **29**: f. 112
—kornelite, Bisbee, **22**: 569
—leadhillite, Tiger, **26**: 405
—limonite, Bisbee, **29**: f. 112
——Chloride, **29**: f. 112
——Morenci, **29**: f. 112
—linarite, Tiger, **26**: 405
—matlockite, Tiger, **26**: 405
—montmorillonite, Chambers, **24**: 95-105
—paramelaconite, Bisbee, **26**: 658
—pegmatites, Grand Canyon, **22**: 436
—phosphates, pegmatitic (abs.), **22**: 312-313
—quartz monzonite porphyry, Tombstone (abs.), **24**: 187
—rhomboclase, Bisbee, **22**: 569
—roemerite, Bisbee, **22**: 569
—sepiolite, Yavapai County, **28**: 512
—serpentine, Globe, **21**: 477
—stolzite, Dragoon, Primos mine, **26**: 430
——Huachuca Mountains, Reef mine, **26**: 431
—sulfate incrustations, Bisbee, **22**: 567
—thaumasite, Tombstone, Lucky Cuss mine, **24**: 346
—triplite, Bagdad copper mine, **21**: 656
—unidentified phosphates, Bagdad copper mine, **21**: 660
—voltaite, Bisbee, **22**: 569
—willemite, Hilltop, **26**: 94, 97
——Morenci, **26**: 93
Arizona, minerals of (**Galbraith**), review of, **27**: 332
Arizonite, sands, Brazil (abs.), **27**: 396
Arkansas, beidellite, Nashville, **27**: 802-804
—bentonite, Saline County, **27**: 758-759
—biotite, Magnet Cove, **24**: 758
—carbonate-apatite, Magnet Cove, **25**: 157
—cryptomelane, Mena, **27**: 610
—gibbsite, Saline County, **27**: 750
—glauconite, Center Point, **26**: 686
—list of minerals from Magnet Cove, **26**: 133
—magnetite, Magnet Cove, **21**: 505
—manganese deposits, Batesville district (abs.), **23**: 175
—molybdenite, Magnet Cove, **26**: 132
—phlogopite, Magnet Cove, **24**: 758
—quartz crystal deposits, **30**: 250
—quartz crystals and veins (abs.), **30**: 84
—rectorite, Garland County, **27**: 811, 812
—sodalite, Magnet Cove, **26**: 437
—taeniolite, Magnet Cove, **23**: 104; **24**: 758; **27**: 529
—"woody nontronite," Howard County, **27**: 808, 809
Armenite, Norway, Kongsberg (abs.), **26**: 235
Armenite, a new mineral (**Neumann**) (abs.), **26**: 235
Armstrong, Elizabeth, Crystal quartz in the eastern United States (abs.), **28**: 341
Armstrong, H. S., Mineralogy of the Little Long Lac gold area, Ontario, **29**: 305-319
Armstrong, Lee C., Decomposition and alteration of feldspars and spodumene by water, **25**: 810-820
—dehydration study of stilpnomelane, **22**: 916
Aroclor, impregnation of friable materials, **27**: 590
Arrojadite, redefinition (abs.), **26**: 681
Arrojadite-varulite, oxidation products (abs.), **26**: 682
Arsenates, type $A_2XO_4(Z)$, classification, **25**: 444
Arsenic, in allemontite (abs.), **21**: 202
—Australia, Broken Hill, **27**: 71
—concentration in coal, **28**: 612
—dielectric constant, **21**: 117
—microchemical tests, **21**: 620, 624; **22**: 949-976
——photomicrograph, **21**: 626
—New Jersey, Sterling Hill, **26**: 712, 716
—in rocks, **27**: 778
—x-ray diffraction data, **27**: 71, 111
—x-ray diffraction pattern, **25**: 541
Arseniosiderite, analysis, **22**: 483
—Mexico, Durango, Mapimi, **22**: 483
—pseudomorphs after scorodite, **22**: 483-484
Arsenobismite, Bolivia, Tazna, **28**: 538
—Utah, Tintic, **28**: 538
—x-ray diffraction data, **28**: 539
Arsenoferrite, probable non-existence, **21**: 70-71
Arsenopyrite, autoradiograph, **28**: 466
—Czechoslovakia, Spindelmühle, **25**: 620-621; (abs.), **21**: 203
—dielectric constant, **21**: 117
—Maine, Auburn, **27**: 72
—morphology, **26**: 716
—New Jersey, Franklin (abs.), **21**: 203
——Sterling Hill, **26**: 712, 716
—Norway, Sulitjelma, **25**: 620-621
—Ontario, Little Long Lac, **29**: 307
—polysynthetic twinning, **25**: 619
—photomicrographs of polysynthetic twinning, **25**: 621
—space group, **21**: 203
—thermal decomposition, **25**: 539
—x-ray diffraction data, **27**: 72, 110

—x-ray diffraction patterns, **25:** 541
Arsenopyrite group, crystal structure, **22:** 48-56; (abs.), **21:** 203
—orientation, **22:** 48-56
Arsenostibite, new mineral name (abs.), **22:** 1131
—Sweden, Varuträsk (abs.), **22:** 1131
Arsenostibite, a hydrous oxidation product of allemontite (**Quensel**) (abs.), **22:** 1131
Arsenrösslerite, new mineral name (abs.), **25:** 313
Arshinov, V. V., The pocket mineralogical polarizing magnifier, **23:** 287-290
Artificial minerals, See Hydrothermal syntheses, Synthetic minerals
Artificial spherulites, **21:** 392
Artz, Lena C., Occurrence of wavellite, Giles County, Virginia, **23:** 664-665
Asbeferrite, comparison of x-ray pattern with those of the serpentine group, **21:** 466
Asbestos, See also Chrysotile, Ishkyldite
—Arizona, Globe, **21:** 480
—mineralogy of, **21:** 48
—New York, Staten Island, **21:** 480
—optical properties, **21:** 480
—quartz pseudomorphs of, **22:** 701-719
—U.S.S.R., Bazhenov (abs.), **23:** 212
——Urals, Gavrilovsk, **21:** 480
Asbestos veins, origin, **22:** 714
Ascension Island, monetite, **28:** 224
Ascharite, identity with szaibelyite, **27:** 467
Ascharite, β-, identity with szaibelyite, **27:** 467
—new mineral name (abs.), **23:** 294
Ashby, George E., with **Frondel, Clifford,** Oriented inclusions of magnetite and hematite in muscovite, **22:** 104-121
Asovskite, new mineral name (abs.), **23:** 667
Aspland, V. L., Brammall, A., and **Leech, J. G. C.,** The rare earth content of the fluorite of England and Wales (abs.), **23:** 415
Association of harmotome and barium feldspar at Glen Riddle, Pennsylvania (**Meier**), **24:** 540-560
Association of harmotome, corundum and hyalophane at Glen Riddle, Pennsylvania (**Meier** and **Tomlinson**) (abs.), **24:** 189
Astrophyllite, optical properties, **27:** 417
Asymmetrically banded fissure vein (**Shaub**), **27:** 507-516; discussion (**Ingerson**), **27:** 649-651
Atacamite, Chile, Chuquicamata and Quetena, **23:** 706
—crystallography, **23:** 706
Ataxites, meteorites, **26:** 141
Atelestite, Germany, Saxony, Schneeberg, **28:** 538
—identity of rhagite with, **28:** 538
—x-ray diffraction data, **28:** 539
Atomic arrangement of sylvanite (**Tunell**), **26:** 457-477
Atomic arrangement parallel to 001 in minerals related to the clays, **23:** 866
Atomic mass unit, See Chemical atomic mass unit
Atomic packing models, diopside, **23:** 70-73
—muscovite, **23:** 73-76
—olivine, **23:** 67-70
—sanidine, **23:** 76-84
—zircon, **23:** 66-67
Atomic packing models of some common silicate structures (**Dorris, Frondel, Güssow, Lopez, Lord, Parrish** and **Shimer**), **23:** 65-84; (abs.), **23:** 181
Atomic structure, effect on diamond cutting (abs.), **24:** 188
Atoms, models illustrating arrangement and packing of in crystals, **21:** 150
Attapulgite, analyses, **22:** 543; **25:** 405
—crystal structure, **25:** 408-409
—differential thermal curve, **27:** 811
—Florida, Quincy, **27:** 811, 812
—index of refraction before and after treatment with ethylene glycol, **30:** 712
—optical properties, **25:** 405
—probable identity with montmorillonite, **22:** 542-544
—space group, **25:** 205
—x-ray diffraction data, **22:** 542
—x-ray diffraction pattern, **25:** 407
Attapulgus clay (**Kerr**), **22:** 534-550
Aubrite, Texas, Shallowater, **25:** 779
Augelite, California, Mono County (abs.), **21:** 536
—crystallography (abs.), **21:** 536
Augite, in andesite, optical properties, **25:** 637-638
—composition of orthopyroxene or pigeonite in equilibrium with, **26:** 585
—definition of, **26:** 518
—dielectric constant, **21:** 117
—incompleteness of solid solution series with pigeonite, **26:** 519-525
—Japan, Hakone Volcano, **26:** 521
—occurrence with pigeonite, **26:** 519-528
—optical properties, **27:** 639
—oriented plates in hypersthene, **26:** 530
——photomicrographs, **26:** 530
—resorption, **25:** 656
Aurichalcite, California, Darwin, **27:** 324
Aurichalcite in Missouri (**Keller**), **25:** 375-376
Austinite, analyses, **23:** 348; **25:** 458
—identity of brickerite with, **23:** 347

Austinite (*continued*)
—optical properties, **23**: 348; **25**: 451
—space group, **25**: 451
—x-ray diffraction pattern, **25**: 447
Australia, arsenic, Broken Hill, **27**: 71
—biotite, New South Wales, Torrington, **24**: 760
—bismoclite, New South Wales, Bygoo, **28**: 537
—bismutite, New South Wales, Kingsgate, **28**: 529
——Queensland, Ukalunda, **28**: 529
—cassiterite, Pilbara (abs.), **21**: 140
—chlorite schist, analysis, Western Australia, Kalgoorlie, **25**: 601
—cordierite granite, Terip Terip, Victoria, **25**: 543
—diopside, West Kimberley, **27**: 380
—eclogite inclusion in volcanic neck, Cape Paterson, **30**: 505
—formanite, new mineral name, Western Australia, Cooglegong (abs.), **29**: 456
—geological map, Western Australia, Mt. Palmer, **28**: 27
—granite, Queensland (abs.), **22**: 809
—groundwater analyses, Western Australia, Kalgoorlie, **25**: 600
—grunerite, Western Australia, **28**: 25
—gypsum, Western Australia, Kalgoorlie, **25**: 591
—helvite, Mt. Francisco, **29**: 180-185; **30**: 204
—hexahedrite, Warialda and Barraba, **26**: 548
—iddingsite in basalt, Victoria, **23**: 277
—koechlinite, Coolgardie, **28**: 537
——New South Wales, Bygoo, **28**: 537
—lamproites, West Kimberley, **27**: 373
—lepidolite, Western Australia, Kalgoorlie, **23**: 612-623; **27**: 531
—limonite, Broken Hill, **29**: f. 112
——Mount Bonnie, **29**: f. 112
——Queensland, **29**: f. 112
—magnophorite, new mineral name, West Kimberley (abs.) **25**: 253; (abs.) **24**: 277
—meteoric iron, Boxhole (abs.) **25**: 154
—meteoric shower, Queensland (abs.), **21**: 612
—meteorites (abs.), **21**: 388
——Central Australia, Huckitta (abs.), **24**: 277
——Western Australia (abs.), **23**: 538
—quartz crystal deposits, New South Wales, Kingsgate, **30**: 248
—rhodonite, Broken Hill, **21**: 287-294
—simpsonite, new mineral, Tabba Tabba (abs.), **25**: 313
—sulvanite, Burra Burra, **22**: 521-523; **27**: 100
—tantalo-rutile, new mineral name (abs.), **27**: 333
—Victoria, distribution of granitic rocks in, map, **26**: 383
—wadeite, new mineral name, West Kimberley (abs.), **30**: 254
——Western Australia, West Kimberley area (abs.), **24**: 277
—willyamite, Broken Hill, **27**: 103
—wolframite, Torrington mine, **27**: 104
Australasian Antarctic Expedition, 1911-1914, Vols. III and IV, review of, **26**: 454
Australites, form (abs.), **24**: 63
Australite structures and their origin (**Baker**) (abs.), **25**: 154
Australites: a unique shower of glass meteorites (**Fenner**) (abs.), **23**: 415
Australites of unusual form (**Singleton**) (abs.), **24**: 63
Austria, antigorite, Styria, Traföss, **21**: 482
—corynite, Carinthia, **27**: 78
—muscovite, Carinthia, Dubrova, **24**: 257
——Tyrol, Pregratten, **26**: 543; **27**: 527
—pyroaurite, Styria, Kraubat, **26**: 301, 303
—"smectite," Cilly, **27**: 809-810
Authigenic feldspar, Michigan, Genesee Township, Mt. Morris, **22**: 1000
—in shales and silts, **22**: 842-846
Autoliths, comparison of fabrics with those of main intrusive, **24**: 623
—Half Dome quartz monzonite, Yosemite, **23**: 53
—orientation of minerals, **21**: 68; **24**: 623
Autoradiographs, albite, **28**: 466
—apatite, **28**: 465
—arsenopyrite, **28**: 466
—blomstrandine, tracings of, **27**: 730
—calaverite, **28**: 465
—calcite, **28**: 463
—cerite, **25**: 388
—chalcopyrite, **28**: 464, 466
—columbate-tantalates, tracings of from oriented sections, **27**: 730
—franklinite, **28**: 467
—gold, **28**: 465
—magnetite, **28**: 463, 465
—microcline, **28**: 466
—monazite, **21**: 456
—pitchblende, **22**: 565
—pyrite, **28**: 463
—quartz, **28**: 463-465
—shale, manganiferous, **28**: 467
—sphalerite, **28**: 463
—thucholite, **25**: 718
—uraninite, **23**: 272-273; **25**: 715-716
—willemite, **28**: 467
—wolframite, **28**: 464
—zincite, **28**: 467
—zinc ore, New York, Edwards mine, **28**: 463

Autoradiography of minerals (**Goodman** and **Thompson**), **28**: 456-467; (abs.), **27**: 223
Autunite, Connecticut, Haddam Neck, **23**: 275
—fluorescent, Chesterfield, Massachusetts; Grafton, New Hampshire; and Autun, France, **23**: 518-519
—Maine, Hooper's Ledge quarry, **22**: 1184
Avogadro's number, proper values for x-ray calculations, **28**: 373
Awaruite, chemical composition (abs.), **24**: 528
—gases in (abs.), **24**: 528
—Oregon, Grant's Pass (abs.), **24**: 528
—unit cell (abs.), **24**: 528
Axelrod, J. M., unit cells of helvite group, **29**: 189
—x-ray diffraction patterns of brazilianite, fremontite, amblygonite, and montebrasite, **30**: 573
—x-ray study of weinschenkite, **29**: 97-99, 107
Axes, fabric, **23**: 544
—permutable, **21**: 705
Axes of reference, selection by means of unique diameters, **26**: 623
Axial angle, of biaxial minerals, graphic method of determining from refractive indices (abs.), **22**: 217
—determination from refractive indices, **22**: 675-681
—determination of, in pigeonites, **25**: 821
—graphic determination from indices of refraction, **23**: 457
Axial angle apparatus, for universal stage (abs.), **23**: 169
Axial ratios, x-ray determination, **22**: 416-435
Axinite, in albite, photomicrograph, **30**: 204
—angle table, **22**: 606-607
—California, Kern and Inyo Counties, **25**: 552, 553
—crystallography, **22**: 588-620; **23**: 523-525
—dielectric constant, **21**: 117
—gnomonic and stereographic projections, **22**: 619
—New Jersey, Lambertville, **30**: 203-204
—optical constants, **22**: 603-604
—Pennsylvania, Easton, **22**: 597
—transformation of coordinates, **22**: 622-623
—twinning, **23**: 525
—unit cell, **22**: 601-602; **23**: 525
$A_3(XO_4)_2.nH_2O$—type minerals, classification of, **25**: 738-753
$A_3(XO_4)_2.4H_2O$ family, **25**: 787
$A_3(XO_4)_2.8H_2O$ family, **25**: 800
Ayres, Vincent L., Mineral notes from the Michigan iron country, **25**: 432-434
—Stilpnomelane, nontronite, and halloysite from northern Michigan (abs.), **25**: 203
—Struvite in canned lobster, **27**: 387-388
Azurite, dielectric constant, **21**: 117
—history of mineral name, **22**: 683

Babingtonite, analyses, **21**: 654
—angle table, **22**: 635
—crystallography, **21**: 653; **22**: 630-642
—crystals, Woburn, Massachusetts, **22**: 295, 297
—gnomonic and stereographic projection, **22**: 641
—Massachusetts, Quabbin Aqueduct, **26**: 121
——Westfield, **21**: 652; (abs.), **21**: 193
——Woburn, **22**: 630
—optical properties, **22**: 636, 641
—origin, **26**: 121
—relation to rhodonite, **22**: 639
—unit cell, **22**: 636; **28**: 511
—x-ray diffraction pattern, **22**: 642
Babingtonite (**Richmond**), **22**: 630-642
Bacalite, new mineral name (abs.), **21**: 269
"Baddeleyite from Alnö"—an error. (**von Eckermann**) (abs.), **24**: 528
Bagrowski, Benedict P., Occurrence of millerite at Milwaukee, Wisconsin, **25**: 556-559
—Pyrope garnet vs. ruby spinel in Kansas, **26**: 675-676
Baier, E., with **Schmidt, W.**, Lehrbuch der Mineralogie, review of, **21**: 267
Bailey, Edgar H., Skeletonized apophyllite from Crestmore and Riverside, California, **26**: 565-567
Baker, George, Apatite crystals with colored cores in Victorian granitic rocks, **26**: 382-390
—Cordierite granite from Terip Terip, Victoria, **25**: 543-548
—Eclogite inclusion from the Cape Paterson volcanic neck in South Gippsland, Victoria, **30**: 505-509
—Some australite structures and their origin (abs.), **25**: 154
Balance, improved specific gravity, **21**: 121
Balinkin, Isay A., Flexible crystal models (abs.), **22**: 220
Balk, Robert, Devitrified felsite dikes from Ascutney Mountain, Vermont, **21**: 516-522
Ball, Sydney H., Diamond production, **27**: 163-166; (abs.), **27**: 225; **28**: 141-143
Baltimoreite, identity with antigorite, **21**: 501

Baltimoreite (*continued*)
—Maryland, Bare Hills, **21**: 482
Banalsite, new mineral name (abs.), **30**: 85
Bandy, Mark C., Lopezite, a new mineral, **22**: 929-930
—Mineralogy of three sulfate deposits of northern Chile, **23**: 669-760
—with **Peacock, M. A.**, Ungemachite and clino-ungemachite: new minerals from Chile, **23**: 314-328; (abs.), **22**: 207
Bandylite, analyses, **23**: 88, 705
—Chile, Quetena, **23**: 704
—crystallography, **23**: 88, 704
—new mineral, **23**: 87-90
—optical properties, **23**: 704
—physical and optical properties, **23**: 90
—relation to teepleite, **23**: 90
—space group, **23**: 89
—unit cell, **23**: 704
Bannerman, H. M., and **Stoiber, R. E.**, Fluorite deposits in Westmoreland, New Hampshire (abs.), **23**: 166
Bannister, F. A., Brammallite, a new mineral from Llandibie, South Wales (abs.), **29**: 73
—The identity of eggonite with sterrettite (abs.), **27**: 653
—Osbornite, meteoritic titanium nitride (abs.), **26**: 631
—Report on some crystalline components of the Weddell Sea deposits (abs.), **22**: 71
—with **Brammall, A.**, and **Leech, J. G. C.**, The paragenesis of a Malvern hydrobiotite, and the variable content of hydroxyl in micas generally (abs.), **23**: 356
—and **Hey, Max H.**, The identity of penroseite and blockite, **22**: 319-324
——Kalsilite, a polymorph of $KAlSiO_4$ (abs.), **28**: 62
——A new micro-pyknometric method for the specific gravity of heavy solids: with a note on the accuracy of specific gravity determinations (abs.), **22**: 1072
——Russellite, a new British mineral (abs.), **23**: 121; (abs.), **24**: 66
—**Pabst, A.**, and **Vaux, George**, The crystallography of sartorite (abs.), **24**: 64
—with **Smith, W. Campbell**, and **Hey, M. H.**, A new barium feldspar from Wales (banalsite) (abs.), **30**: 85
—with **Vaux, G.**, The identity of zinckenite and keeleyite (abs.), **23**: 539
Barber, C. T., The effects of heat on the optical orientation of plagioclase feldspar (abs.), **21**: 388
Barbertonite, formula, **26**: 311
—new mineral name (abs.), **26**: 196
—optical properties, **26**: 308, 311; (abs.), **26**: 196
—Scotland, Cunningsburgh, **26**: 308, 311
—South Africa, Transvaal, Barberton district, **26**: 308, 311
—Tasmania, Dundas, **26**: 298, 311
—unit cell, **26**: 311; (abs.), **26**: 196
—x-ray diffraction pattern, **26**: 305
Barite, See also Barium sulfate
—analysis, **21**: 586
—California, San Bernardino County, **25**: 550
—Colorado, Hartsel, **21**: 584
—Czechoslovakia, Przibram, **23**: 519
—dielectric constant, **21**: 117
—fluorescent, Przibram, Czechoslovakia, and Schemnitz, Hungary, **23**: 519
—Hungary, Schemnitz, **23**: 519
—optical properties, **21**: 585
—origin, **21**: 587-588
—specific gravity, **21**: 585
Barium, in fluorite, **27**: 772
—ionic radius, **27**: 774
—microchemical tests, **21**: 620, 625
—percentages in rocks and meteorites, **28**: 608
—in rocks, **27**: 778
—Tertiary dike rocks, **27**: 431-437
—zeolite (harmotome), Delaware County, Pennsylvania (abs.), **23**: 174
Barium carbonate, artificial spherulites, **21**: 393
——photomicrographs, **21**: 398, 403
Barium oxide, concentration at fumaroles, **28**: 611
Barium sulfate, artificial spherulites, **21**: 393
Barksdale, Julian D., Silicified wood in dolomite, **24**: 699-704; (abs.), **24**: 181
—with **Ingerson, Earl**, Iridescent garnet from the Adelaide mining district, Nevada, **28**: 303-312; (abs.), **28**: 174
Barnes, Virgil E., Tektites (abs.), **26**: 194
Barnes, W. H., and **Wendling, A. V.**, On the nature of twinning in potassium and rubidium dithionates, **23**: 391-398
Barrandite, Czechoslovakia, Cerhovic, **25**: 720, 723
—known localities, **25**: 723
—mixed with clinobarrandite, x-ray diffraction pattern, **25**: 723
—Nevada, Manhattan, **25**: 720-723
—unit cell, **25**: 720
—x-ray diffraction data, **25**: 722
—x-ray diffraction pattern, **25**: 723
Barrett, Richard L., and **McCaughey, William J.**, The system $CaO-SiO_2-P_2O_5$, **27**: 680-695; (abs.), **27**: 213
Barsanov, G. P., Ishkulite, a new min-

eral of the spinel group (abs.), **27:** 62
Barth, Tom F. W., Crystallographic studies in the vivianite group, **22:** 325-341; (abs.), **21:** 204
—**Correns, Carl W.,** and **Eskola, Pentti,** Die Entstehung der Gesteine, review of, **25:** 308
Barthauer, G., analysis of scapolite, **26:** 510
Barthite, identity with austinite (abs.), **30:** 550
Bartlett meteorite, Bell County, Texas (**Bullard**), **25:** 497-500; (abs.), **25:** 205
Barysilite group, gelatinization with acid, **28:** 553, 556
Barytocelestite, optical properties, **30:** 607
Basalt, analyses, **25:** 24; **27:** 799
—California, Lassen Park, **28:** 602
—cristobalite and quartz in vesicles, **30:** 526-527, 534-535
—cristobalite in, **21:** 691
—differentiation in, Nova Scotia, **24:** 782
—Hawaii, analysis of, **25:** 24
—iddingsite in, Victoria, Australia, **23:** 277
—laccolith, **21:** 19
—leucite, composition, **23:** 844
—lithia-magnesia ratio, **28:** 608
—Montana, Highwood Mountains, **23:** 837
—olivine, quartz xenocrysts in, **26:** 321
——San Juan region, Colorado, **21:** 683
—petrography, **22:** 188-190
—quartz, **28:** 602
——San Juan region, Colorado, **21:** 683
—quartz-bearing, **26:** 325
—quartz-olivine, San Juan region, Colorado, **21:** 683
—quartz phenocrysts and normative quartz, table, **21:** 684
—resorbed feldspar in, **24:** 782
—trend of crystallization of pyroxenes in, **26:** 573-578, 584-592
—tridymite in, **21:** 691
—unidentified mineral from, **28:** 602
Basaltic hornblende, see Hornblende, basaltic.
Base exchange, cryptomelane, **28:** 504
—illite, **22:** 826
—stilpnomelane, **22:** 922
Basobismutite, identity with bismutite, **28:** 531
—probable identity with bismutosphaerite (abs.), **27:** 222
Bassetite, composition (abs.), **26:** 235
Bastite, Germany, Baste in Harz, **21:** 479
—identity with serpentine, **21:** 500
—optical properties, **21:** 479
Bastnäsite, analyses, **30:** 611
—Belgian Congo, Ruanda-Urundi, **30:** 608, 610, 614
—Colorado, Jamestown, **25:** 401
——Pike's Peak, **30:** 609-610, 614
—minerals associated with, **30:** 606, 612-614
—New Mexico, Corona, **29:** 157
——Gallinas Mountains, **30:** 602, 610, 614
—occurrences of, **30:** 612-614
—optical properties, **25:** 401; **29:** 157
—physical and optical properties, **30:** 605, 608, 610
—Sweden, Bastnäs, **30:** 609-610, 614
Bastnäsite (**Glass and Smalley**), **30:** 601-615
Bateman, Alan M., Economic mineral deposits, review of, **28:** 340
Bateman, J. D., Composition of the Bird River chromite, Manitoba, **30:** 596-600
Bates, J. D., with **Pegau, A. A.,** Some little-known minerals of the Bear Mountain section of the Hudson Highlands, New York, **26:** 673-674
Bates, Thomas F., Nature and origin of the Edwin clay, Ione, California, (abs.), **27:** 214
Bauer, L. H., and **Beach, J. Y.,** The structure of methylenecyclobutane and hexamethylethane (abs.), **27:** 214
—with **Palache, Charles** and **Berman, Harry,** Yeatmanite, a new mineral, and sarkinite from Franklin, New Jersey, **23:** 527-530; (abs.), **23:** 176
Baumhauerite, crystallography, **23:** 821
—specific gravity, **24:** 439
—Switzerland, Binnenthal, **27:** 72
—x-ray diffraction data, **27:** 72, 111
Bauxite, dielectric constant, **21:** 117
Bavenite, Switzerland, Graubunden, Muotta Nera (abs.), **24:** 277
Baxter Hollow granite cupola (**Gates**), **27:** 699-711
Bayley, W. S., Mineralogy's contribution to other sciences and to industry, **22:** 147-168
—memorial of, **29:** 115-120
Bayramgil, O., with **Steiger, J. von,** Yenerite, ein neues Blei-Antimon-Sulfosalz aus Isikdag (Turkey) (abs.), **30:** 86
Beach, J. Y., with **Bauer, L. H.,** The structure of methylenecyclobutane hexamethylethane (abs.), **27:** 214
Beach sands, heavy minerals, **30:** 65-75
Bearings, jewel, See Jewel bearings.
Bedenite, new mineral name (abs.), **23:** 470
Beegerite, Colorado, Ouray, **27:** 109
—mixture, **27:** 109
Behavior of serpentines between 500° and 650° C. (**Gruner**) (abs.), **24:** 186

Behre, Charles H., Jr., European colloform ores of Mississippi Valley type (abs.), **24:** 181
—Structural control in European lead-zinc ores of the Mississippi Valley type (abs.), **25:** 203
—The mineralogy of the Wisconsin lead-zinc ores (abs.), **22:** 215
Beidellite, analyses, **24:** 395; **27:** 803
—Arkansas, Nashville, **27:** 802-804
—Colorado, Beidell, **27:** 802-803
——Wagon Wheel Gap, **27:** 802-804
—differential thermal curves, **27:** 802
—hydrothermal formation, **24:** 4; **26:** 3, 11, 15
—Idaho, Twin Falls, **27:** 801-803
—mean index, **23:** 287
—Mexico, Namiquipa, **27:** 801-803
—Mississippi, Pontotoc, **24:** 393
—mode of formation, **24:** 396
—New Mexico, Socorro Mountain, **23:** 287
—optical properties, **27:** 801, 804
—replacement of calcareous shells, **24:** 393
—Utah, Fairview, **27:** 801-803
—x-ray diffraction data, **22:** 541; **24:** 14
Beilly-layer, **30:** 212
Beiyinite, new mineral name (abs.), **21:** 214
Belgian Congo, bastnäsite, Ruanda-Urundi, **30:** 608, 610, 614
—brochantite, Katanga, **24:** 475
—cattierite, Haut Katanga, **30:** 483
—cupro-asbolane, Katanga (abs.), **24:** 657
—leucite, **22:** 409
—leucite-bearing rocks, **22:** 409-414
—sharpite (abs.), **24:** 658
—trieuite (new mineral), Katanga, Elizabethville (abs.), **21:** 270; (abs.), **24:** 657
—vaesite, Haut Katanga, **30:** 483
—willemite, Lubi, **26:** 93
Belgium, destruction of the Liége museum, **30:** 81-83
—halloysite, Angleur, **28:** 2, 6
—viseite (new mineral name), Visé (abs.), **30:** 548
—willemite, Morésnet, **26:** 93
Beliankin, See **Belyankin**
Bell, James Forbes, Morphology of mechanical twinning in crystals, **26:** 247-261; (abs.), **24:** 181-182
Bell, K. G., with **Goodman, Clark,** and **Whitehead, W. L.,** The radioactivity of sedimentary rocks and associated petroleum (abs.), **25:** 208
Bellingerite, analysis, **25:** 510
—angle table, **25:** 508
—artificial, **25:** 511
—crystallography, **25:** 506-509
—optical properties, **25:** 510
—physical properties, **25:** 509
—unit cell, **25:** 505, 509
Bellingerite, a new mineral from Chuquicamata, Chile (**Berman** and **Wolfe**), **25:** 505-512
Belyankin, D. S., On the characteristics of the mineral monothermite (abs.), **24:** 279-280
—The grossularoid group (hibschite, plazolite), **26:** 450-453
—and **Petrov, V. P.,** Occurrence of cristobalite in a sedimentary rock, **23:** 153-155
Bementite, Arkansas, Batesville (abs.), **23:** 175
Benedicks, C., and **Löfquist, H.,** Det Stora Nordenskiöldska järnblocket från Ovifak (new mineral name nifesite) (abs.), **27:** 333
Benjaminite, Nevada, Nye County, **27:** 72
—x-ray diffraction data, **27:** 72, 111
Bennett, Hilda, analysis of pyroxmangite, **22:** 721
Bentonite, adsorption of dyes, **29:** 236, 238-239
—analysis, **29:** 239
——partial, **25:** 589
—Arkansas, Saline County, **27:** 758-759
—California, San Bernardino County, **25:** 551
——Tehachapi, **21:** 236
—cristobalite in, **25:** 587
—differential thermal curves, **27:** 758, 760
—Kansas, Phillips County, **27:** 758-759
—Louisiana, Ouachita Parish, **27:** 760-761
—Mississippi, Jackson, **27:** 758-759
——Pontotoc County, **27:** 758-759
—origin, **21:** 237
—Texas, Harris County, **27:** 760-761
—Wyoming, Gillette, **25:** 587-589
—x-ray diffraction data, **25:** 588
Bentonitic clay, analysis, **21:** 241
Bentonitic magnesian clay-mineral from California (**Foshag** and **Woodford**), **21:** 238-244
Bentonitic origin of Fuller's earth, **21:** 230-237
Benzidine, adsorption by clay minerals, **29:** 238-239
—microchemical reactions, **22:** 1023
Berg, Ernest L., An occurrence of diaspore in quartzite, **22:** 997-999
—Note on catlinite and the Sioux quartzite, **23:** 258-268
Berggren, Thelma, analyses of selenokobellite, **27:** 62
—with **Quensel, P.,** Minerals of the Varuträsk pegmatite. XI. The niobate-tantalate group (new mineral

name stibio-microlite) (abs.), **23:** 542
Berlinite, space group (abs.), **26:** 630
—Sweden, Westanå (abs.), **26:** 631
—valid species, isotypic with quartz (abs.), **26:** 630
Berman, Harry, Classification of the native elements, sulfides and sulfosalts (abs.), **25:** 204
—Constitution and classification of the natural silicates, **22:** 342-408
—Diamonds, evaluation criteria, **27:** 188-191; (abs.), **27:** 215
—memorial of, **30:** 124-129
—obituary notice, **29:** 395
—optical data on caledonite, **24:** 444
—optical data on chalcomenite, **22:** 794
—optical data on diaboleite, **26:** 610
—optical data on epidote, **21:** 655
—Outline of a classification of the silicates (abs.), **21:** 201
—A torsion microbalance for the determination of specific gravities of minerals, **24:** 434-440; (abs.), **24:** 182
—x-ray study of bandylite, **23:** 89
—x-ray study of chalcomenite, **22:** 794
—and **Gonyer, F. A.,** Re-examination of colusite, **24:** 377-381
——Roweite, a new mineral from Franklin, New Jersey, **22:** 301-303
——The structural lattice and classification of bustamite (abs.), **22:** 215-216
—and **Harcourt, G. A.,** Natural amalgams, **23:** 761-764
—with **Palache, Charles,** Boulangerite, **27:** 552-562; (abs.), **27:** 228
——and **Bauer, L. H.,** Yeatmanite, a new mineral, and sarkinite from Franklin, New Jersey, **23:** 527-530; (abs.), **23:** 176
——and **Frondel, Clifford,** The system of mineralogy of James Dwight Dana and Edward Salisbury Dana, 7th ed., review of, **29:** 453-454
—and **Wolfe, C. W.,** Bellingerite, a new mineral from Chuquicamata, Chile, **25:** 505-512
——Crystallography of aramayoite (abs.), **25:** 153
Bermanite, analysis, **21:** 659
—crystallography, **21:** 657-659
—formula, **21:** 660
—optical properties, **21:** 659
—unit cell, **21:** 659
Bermanite, a new phosphate, occurring with triplite in Arizona (**Hurlbut**), **21:** 656-661
Berry, L. G., Composition and optics of copiapite (abs.), **24:** 182
—Structural crystallography and composition of jamesonite (abs.), **25:** 204
—Studies of mineral sulpho-salts: IV—galeno-bismutite and "lillianite," **25:** 726-734
—The structural cell of jordanite (abs.), **26:** 194
Berthierite, crystal structure, **21:** 442; (abs.), **21:** 205
—x-ray diffraction data, **27:** 72, 110
Berthonite, identity of x-ray diffraction pattern with that of bournonite, **27:** 109
—Tunisia, Slata, **27:** 109
Bertrandite, angle table, **24:** 803
—Colorado, Mt. Antero, **24:** 802
—crystallography, **24:** 802
—England, Cornwall, South Crofty mine (abs.), **25:** 379
—New York, Bedford, **21:** 264
Beryl, See also Aquamarine, Emerald
—axial ratio, **22:** 585-586
—Colorado, Mt. Antero, **24:** 804
—Connecticut, Portland, Strickland mine, **22:** 1045
—contemporaneous crystallization with albite, **22:** 1045
—crystallographic setting, **22:** 586
—dielectric constant, **21:** 117
—England, Cornwall, South Crofty mine (abs.), **25:** 379
—gnomonic projection, **22:** 581
—hydrothermal alteration, attempted, **24:** 11; **26:** 14
—New Hampshire, Gilsum, Golding-Keene mine, **22:** 1045
—optical properties, effect of alkalies on, **26:** 492
—projection of structure, **26:** 489
—role of alkalies in structure, **26:** 490
—structural relationship with cordierite, **26:** 488
—unit cell, **26:** 488
Beryllium, concentration in coal, **28:** 612
—effect on decomposition of silicates containing, **28:** 552
—in fluorite, **27:** 772
—ionic radius, **22:** 347
—in ribbon rock, New Mexico, **29:** 169
—in rocks, **27:** 778
Beryl pegmatites, **24:** 794
Beryl-phenakite-bertrandite pegmatites, **24:** 796
Berzelianite, indices of refraction, **27:** 459
—Sweden, Skikerum, **27:** 72
—unit cells, **27:** 459
—x-ray diffraction data, **27:** 72, 109
Beudantite group, summary of properties, **22:** 944-948
Beyerite, California, Pala, **28:** 532
—Germany, Saxony, Schneeberg, **28:** 532
—new mineral name, **28:** 532

Beyerite (*continued*)
—optical properties, **28**: 533
—spectrographic analysis, **28**: 533
—unit cell, **28**: 532
—x-ray diffraction data, **28**: 524
—x-ray diffraction pattern, **28**: 525
b-girdle, granite, New Hampshire (abs.), **23**: 173
Biaxial minerals, See Minerals, biaxial
Bibliography, dye-crystal systems, **25**: 93-95
Bidalotite, a new orthorhombic pyroxene derived from cordierite (**Rao** and **Rao**) (abs.), **24**: 350
Billiet, V., The relations of chrysocolla, katangite, etc. (identity of katangite with chrysocolla) (abs.), **29**: 456
—and **Vandendriessche, A.**, Les oxydes hydrates de cobalt du Katanga (abs.), **26**: 632
Bindheimite, crystal structure, **24**: 576
BiOCl, x-ray diffraction pattern, **26**: 652
Biographical notices of mineralogists recently deceased (**Spencer**) (abs.), **21**: 389
Biotite, See also Anomite, Cryophyllite, Lepidomelane
—alkalies in, **27**: 528, 531
—analyses, **22**: 902, 1044; **26**: 31, 38, 285
—Arkansas, Magnet Cove, **24**: 758
—Australia, New South Wales, Torrington, **24**: 760
—calculation of refractive index from composition, **26**: 39
—California, Dinuba quadrangle, **26**: 280
——Fresno County, **27**: 571-573
——San Diego County, **27**: 528
——Yosemite National Park, **27**: 578
—Canada, Grand Calumet Island, **24**: 758
——Quebec, Wakefield, **24**: 758
—Ceylon, Ambulawa, **24**: 760, 765
—Colorado, San Juan region, **22**: 898-905
—composition (abs.), **22**: 69
—Connecticut, Middletown, **24**: 760
—cores in apatite, **26**: 382
—dielectric constant, **21**: 117
—differential thermal curve, **27**: 578
—effect of Ti, Mg, and Fe on color, **26**: 29
—grain size in igneous rocks, **29**: 417-419
—Italy, Vesuvius, **24**: 760
—Japan, Yena Gori, **24**: 760
—leaching of, **28**: 389
—Maine, Buckfield, **22**: 1040
—Maryland, Port Deposit granodiorite, **24**: 609
—minor elements, **27**: 433, 437
—New Jersey, Succasunna, **24**: 758
—New York, Larchmont Manor, **24**: 761
——Pierrepont and Rossie, **24**: 758
—North Carolina, Avery, **24**: 760
——Craggy Gardens, Corner Rock pegmatite, **22**: 1040
——Kings Mountain, **27**: 528
——Spruce Pine, Chestnut Flat pegmatite, **22**: 1040
—optical properties, **21**: 346; **22**: 902-904, 1042; **24**: 758-762; **26**: 637, 639-642
—paragenesis (abs.), **22**: 69
—Pennsylvania, Easton, **24**: 758
—petrofabric diagrams, **24**: 609-620
—rare-alkali, North Carolina, Kings Mountain, **22**: 1040; (abs.), **22**: 209
—relation between chemical composition and refractive index in the biotites, **26**: 34-41
—relation between color and chemical composition, **26**: 29-33
—resorbed, photomicrograph, **22**: 899-901
—resorption, **22**: 900
—Scotland, Respond, **24**: 760
—South Dakota, Custer, **24**: 760; **27**: 528
——Tin Mt., **22**: 1044
—spectroscopic tests for rare alkalies, **22**: 1040
—U.S.S.R., Miask, **24**: 758
——Varnitskaya Bay, **24**: 760
—Virginia, Alberene and Ridgeway, **27**: 528
——Amelia, **24**: 761
——Winterham, Morefield pegmatite, **22**: 1040
Birefringence, form, **21**: 418-425
——in aragonite and calcite spherulites, graphs, **21**: 421, 423
—universal stage method for determining (abs.), **22**: 217
Birefringence color, finishing, method for estimating in thin section, **22**: 926
Birefringence, determination of, maximum error, **30**: 691-695
Bismite, Bolivia, Colavi, **28**: 523
—physical and optical properties, **28**: 523
—redefinition, **28**: 525
—space group, **28**: 525
—supposed, Goldfield, Nevada, is bismoclite, **26**: 651
—uncertainty of identity (abs.), **27**: 222
—x-ray diffraction data, **28**: 524
—x-ray diffraction pattern, **28**: 525
Bismoclite, analysis, **26**: 652
—Australia, New South Wales, Bygoo, **28**: 537
—new localities (abs.), **27**: 222
—spectrographic analysis, **26**: 651

—Utah, Tintic, **28**: 537
—x-ray diffraction pattern, **26**: 652
Bismoclite from Goldfield, Nevada (**Schaller**), **26**: 651-654
Bismuth, concentration in coal, **28**: 612
—data for crystal model, **23**: 475, 494
—dielectric constant, **21**: 1171
—Germany, Saxony, Zinnwald, **27**: 73
—microchemical tests, **21**: 620; **22**: 949-976
—new mineral of, **27**: 222
—in rocks, **27**: 778
—space group, **23**: 475
—x-ray diffraction data, **27**: 73, 113
Bismuth arsenate, new mineral, unnamed, **28**: 538
—Bolivia, Tazna, **28**: 538
—Germany, Saxony, Schneeberg, **28**: 538
—Utah, Tintic district, Mammoth mine, **28**: 538
—x-ray diffraction data, **28**: 539
Bismuth arsenates, **28**: 537-540
Bismuth carbonate, mineralogy, **28**: 521-535
Bismuth hydroxide, possible occurrence as mineral, **28**: 526
Bismuth oxides, mineralogy, **28**: 521-535
Bismuthinite, analysis, **23**: 797
—crystallography, **23**: 795-797; **25**: 612-613
—Sweden, Persberg, **27**: 73
—Vulcano, **23**: 790, 795
—x-ray diffraction data, **27**: 73, 113
Bismutite, Arizona, Maricopa County, Mohave County and Yavapai County, **28**: 529
—Australia, New South Wales, Kingsgate, **28**: 529
——Queensland, Ukalunda, **28**: 529
—Bolivia, Chorolque, Esmoraca, Huanya, Isca-Isca, Sorata, and Tazna, **28**: 529
—Brazil, Itabira de Matto Grosso and Sao de Bryamba, **28**: 529
—Colorado, Las Animas, **28**: 529
——Leadville, Salida and Telluride, **28**: 529
—Connecticut, Portland and Willimantic, **28**: 529
—Czechoslovakia, Joachimsthal, **28**: 530
—dehydration data, **28**: 528, 530
—England, Devonshire, Tavistock, **28**: 530
—France, Meymac, **28**: 529
—Germany, Saxony, Aue and Schneeberg, **28**: 530
——Ullersreuth, **28**: 530
—identity of bismutosphaerite with, **28**: 527
—identity of hydrobismutite, basobismutite and normannite with, **28**: 531
—Madagascar, Ampangabe, **28**: 529
—Mexico, Durango, Guanajuato, and San Luis Potosi, **28**: 529
—New Mexico, Hachita, Petaca, Eagle Station, Tularosa, **28**: 529
—North Carolina, Casher's Valley, **28**: 529
——Gaston County, **28**: 529
—Peru, Huarancaca, **28**: 529
—physical and optical properties, **28**: 530
—probable identity of bismutosphaerite with (abs.), **27**: 222
—U.S.S.R., Transbaikalia, Schorl Mt., **28**: 529
——Urals, Beresov, **28**: 529
—Utah, Tintic, **28**: 529
—x-ray diffraction data, **28**: 524
—x-ray diffraction pattern, **28**: 525
Bismutoplagionite, identity with cannizzarite, **23**: 794
Bismutosphaerite, identity with bismutite, **28**: 527; (abs.), **27**: 222
Bixbyite, See also Partridgeite, Sitaparite.
—analyses, **27**: 314; (abs.), **28**: 174
—associated minerals, Black Range, New Mexico, **27**: 310
—comments on, **29**: 66
—crystallography, **27**: 311
—formation from cryptomelane, **28**: 499
—nomenclature, **28**: 468
—orientation on topaz, **23**: 342
—origin, **27**: 321-322
—photographs, **27**: 307-308
—physical properties, **27**: 313
—South Africa, Postmasburg district, **28**: 333; (abs.), **28**: 174
—unit cell (abs.), **28**: 174
Bixbyite and pseudobrookite from the tin bearing rhyolite of the Black Range, New Mexico (**Fries, Schaller and Glass**), **27**: 305-322
Bixbyite (Mn,Fe)$_2$O$_3$, of low iron content (**Gruner**) (abs.), **28**: 174
Bixbyite-sitaparite-partridgeite: a discussion (**De Villiers and Fleischer**), **28**: 468-469
Bjørlykke, Harald, The granite pegmatites of southern Norway, **22**: 241-255
—Scheteligite, a new mineral (abs.), **23**: 293
Blakeite, index of refraction, **29**: 211, 220
—Nevada, Goldfield, **29**: 220
—new mineral name, **29**: 211, 220
—paragenesis, **29**: 221
—x-ray diffraction data, **29**: 224
—x-ray diffraction pattern, **29**: 223
Blanchard, Roland, Chemical and mineralogical composition of twenty typical limonites, **29**: 111-114

Blast furnace, minerals produced in (abs.), **28**: 616

Bliss, Allen D., Analysis and age of monazite from Deer Park No. 5 mine, Spruce Pine, North Carolina (abs.), **27**: 215

Blockite, identity with penroseite, **22**: 319-324

—new mineral name (abs.), **21**: 270

Blomstrandine, autoradiographs, tracings of, **27**: 730

—Norway, Hitterö and Morefjaer, **27**: 730

—zoning, **27**: 730

Bloom, Mortimer C., The mechanism of the genesis of polymorphous forms, **24**: 281-292; (abs.), **24**: 182-183

Bloomer, Robert O., Occurrence of stilbite in the Border Conglomerate near Culpeper, Virginia, **22**: 309-310

Blowpipe, use in mineralogy (abs.), **23**: 468-470

Blue needles, quartz, **30**: 284-287

Bobierrite, Chile, Mexillones, **22**: 334

—Minnesota, Pipestone County, Edgerton, **28**: 339

—occurrence in fossil elephant tusk, **28**: 339

—optical properties, **22**: 337; **25**: 802; **28**: 339

—physical properties, **25**: 802

—space group, **22**: 333-334, 336; **25**: 802

Boehmite, hydrothermal synthesis, **24**: 627

—x-ray diffraction data, **27**: 132

Boericke, William F., Prospecting and operating small gold placers. 2nd ed., review of, **22**: 67

Bogue, Richard, and **Hodge, Edwin T.,** Cascade andesites of Oregon, **25**: 627-665

Bøgvad, Richard, Weberite, a new mineral from Ivigtut (abs.), **24**: 278

Bohemia, See Czechoslovakia

Boldyrev, A. K., Are there 47 or 48 simple forms possible on crystals?, **21**: 731-734

Boleite, Arizona, Tiger, **26**: 605

Bolivia, acanthite, Porco, **28**: 402

—andorite, Oruro, **27**: 70

—aramayoite, Potosi, **27**: 71

—argyrodite, Porco, **27**: 71

—arsenobismite, Tazna, **28**: 538

—bismite, Colavi, **28**: 523

—bismuth arsenate, unnamed, Tazna, **28**: 538

—bismutite, Chorolque, Esmoraca, Huanya, Isca-Isca, Pongo, Sorata, and Tazna, **28**: 529

—blockite, new mineral name, Sillacruz River (abs.), **21**: 270

—cassiterite, Llallagua, **27**: 76

—chacaltaite, new mineral name, Chacaltaya (abs.), **23**: 666

—chalcomenite, Pacaake, Hiaco mine, **22**: 790

—cylindrite, Poopo, **27**: 80

—franckeite, Poopo, **27**: 82

—hochschildite, Callipampa (abs.), **28**: 213

—hydrotungstite, Calacalani, **29**: 192, 197-209

——Oruro (abs.), **26**: 199

—mineralogy of tin mines at Llallagua (abs.), **29**: 325; (abs.) **30**: 543

—monazite, Llallagua, **24**: 651

—penroseite, Colquechaca, **22**: 319; **27**: 93

—ramdohrite, Potosi, **27**: 109

—tungstite, Calacalani, **29**: 194-209

—vivianite, Monserrat mine, **22**: 329; **25**: 802

Bomb for use in hydrothermal experimentation (**Morey** and **Ingerson**), **22**: 1121-1122

Bonded diamond wheels (**Klein**), **27**: 184-188; (abs.), **27**: 225; **28**: 149-150

Boodtite, suggested identity with heterogenite, **26**: 632

Boracite, crystals, photograph, **23**: 900

—optical properties, **27**: 486

Borates, calcium and magnesium, table, **23**: 411

—hexaborate group (abs.), **28**: 282

—magnesium, optical properties, **27**: 486

—microchemical test, **21**: 620, 625

——photomicrograph, **21**: 622

Borax, California, Kramer borate field (abs.), **21**: 192

—dielectric constant, **21**: 117

—origin (abs.), **21**: 192

Border rocks of a granite batholith, Red Lake, Ontario (**Gummer**) (abs.), **26**: 198

Borgströmite, Finland, Otrovaara, **22**: 774

—member of jarosite group, **22**: 780

Boric acid, effect on crystal habit of sodium fluoride, **25**: 349, 352

Bornite, Arizona, Bisbee, **30**: 55

——Magma, **22**: 521-523; **27**: 73

—cyanide etch, **30**: 56

—dielectric constant, **21**: 117

—Montana, Butte, **30**: 55

—sulfide prints, **30**: 55

—x-ray diffraction data, **27**: 73, 109

—x-ray diffraction pattern, **22**: 522-523

—x-ray image spectrum, **23**: 224

Boron, concentration in coal, **28**: 612

Boron nitride, data for crystal model, **23**: 480, 501

—space group, **23**: 480

Borosilicates in diabase at Lambertville,

New Jersey (**Tomlinson**), **30**: 203-204
Bosazza, V. L., On the adsorption of some organic dyes by clays and clay minerals, **29**: 235-241
—Further notes on the adsorption of malachite green by some clay minerals, **26**: 396-402
—Notes on refractive index liquids, **25**: 299-301
—Occurrence of a coarsely crystalline kaolin mineral in some South African fire-clays, **26**: 290-292
Botryogen, analysis, **23**: 752-753
—angle table, **24**: 525
—Chile, Alcaparrosa, Chuquicamata, and Quetena, **23**: 752
—crystallography, **23**: 750-751
—physical and optical properties, **23**: 752
Boulangerite, analysis, **27**: 562
—angle table, **27**: 558
—crystallography, **27**: 552-561
—gnomonic projection, **27**: 554
—Idaho, Mullan, **27**: 553
—Montana, Deerlodge, **27**: 552
—space group, **27**: 552, 561; (abs.), **27**: 229
—Washington, Stevens County, **27**: 553, 562
—x-ray diffraction data, **27**: 74, 111
Boulangerite (**Palache** and **Berman**), **27**: 552-562; (abs.), **27**: 228
Boulangerite group, **27**: 552-561
Bournonite, crystallography, **27**: 552
—England, Cornwall, **27**: 74
—identity of x-ray diffraction pattern with that of berthonite, **27**: 109
—isostructural with seligmannite, **26**: 27
—Montana, Deerlodge, **27**: 552
—Ontario, Little Long Lac, **29**: 314
—space group, **26**: 27
—x-ray diffraction data, **27**: 74, 111
Boussingaultite, optical properties, **29**: 393
Boussingaultite from residue of fire in anthracite refuse bank (**Foster**), **29**: 392-394
Bowen, Norman L., Ferrosilite as a natural mineral (abs.), **21**: 678
—Mente et malleo atque catino, **23**: 123-130 (abs.), **23**: 166
—A note on aenigmatite **22**: 139-140
—The system, $NaAlSiO_4$—FeO—SiO_2 (abs.), **22**: 206
—and **Ellestad, R. B.**, Leucite and pseudoleucite, **22**: 409-415
——Nepheline contrasts, **21**: 363-368
—with **Schairer, J. F.**, Pseudowollastonite and wollastonite solid solutions with diopside and akermanite (abs.), **21**: 193
Bowenite, identity with antigorite, **21**: 501
—optical properties, **21**: 481-482
—photomicrograph, **21**: 487
—Rhode Island, Lincoln, **21**: 482
——Smithfield, **21**: 481
Bowles, Oliver, The stone industries, 2nd ed., review of, **24**: 461
Bowley, H., Refractive index of Western Australian helvite, **30**: 204
—Simpsonite (sp. nov.) from Tabba Tabba, Western Australia (abs.), **25**: 313
Bowlingite, in andesite, **25**: 655
Boxhole meteoric iron, Central Australia (**Madigan**) (abs.), **25**: 154
Brackebuschite, **25**: 477
Bradley, W. F., Diagnostic criteria for clay minerals, **30**: 704-713
—The structural scheme of attapulgite, **25**: 405-410; (abs.), **25**: 204-205
—with **Grim, R. E.**, and **Bray, R. H.**, The mica in argillaceous sediments, **22**: 813-829
Bradleyite, analysis, **26**: 649
—physical properties, **26**: 647
—Wyoming, Sweetwater County, **26**: 646
—x-ray diffraction data, **26**: 648
—x-ray diffraction pattern, **26**: 649
Bradleyite, a new mineral, sodium phosphate—magnesium carbonate (**Fahey** and **Tunell**), **26**: 646-650
Bragg, Sir William, obituary notice, **27**: 393
Bragg, W. L., Atomic structure of minerals, review of, **22**: 1006
Brammall, A., The role of Al—atoms in the two reaction series (abs.), **21**: 268
—with **Aspland, V. L.**, and **Leech, J. G. C.**, The rare-earth content of the fluorite of England and Wales (abs.), **23**: 415
—**Bannister, F. A.**, and **Leech, J. G. C.**, The paragenesis of a Malvern hydrobiotite, and the variable content of hydroxyl in micas generally (abs.), **23**: 356
—and **Dowie, David L.**, Gold and silver in the crystalline rocks of the Malvern Hills (abs.), **21**: 268
—and **Leech, J. G. C.**, Some Malvernian hornblendes: their genetic relationships (abs.), **21**: 388
——and **Bannister, F. A.**, Paragenesis of cookeite, hydromuscovite and free gold from Ogofau, Carmarthenshire (abs.), **22**: 311
Brammallite, new mineral name (abs.), **29**: 73

Brandenberger, E., Angewandte Kristallstrukturlehre, review of, **24**: 276
Brandtite, physical and optical properties, **25**: 745
—relation to roselite, **21**: 600
—space group, **25**: 745
—Sweden, Pajsberg, **25**: 745
Brass, x-ray image spectrum, **23**: 224
Braunite, analysis, **22**: 787
—angle table, **23**: 652
—crystallography, **22**: 786; **23**: 649-653
—dielectric constant, **21**: 117
—formula, **22**: 788
—India, Madras, **27**: 74
——Nagpur, **23**: 649
—twinning, **23**: 653
—unit cell, **23**: 649
—x-ray diffraction data, **27**: 74, 111
Braunite from Mason County, Texas (**Hewett** and **Schaller**), **22**: 785-789
Brauns, Reinhard, memorial of, **23**: 131
—Mineralogie, review of, **21**: 815
—obituary notice, **22**: 240
Bravaisite, analysis, **27**: 810
—definition, **28**: 470
—differential thermal curve, **25**: 809
—France, Noyant Allier, **27**: 809-810; **30**: 710
—optical properties, **27**: 810
—x-ray diffraction pattern before and after treatment with ethylene glycol, **30**: 710
Bravoite, Alaska, Chitina, **30**: 485, 493-494
—analyses, **30**: 494
—England, Derbyshire, **30**: 487, 493-494
—Germany, Mechernich, **30**: 487, 493-494
——Musen, **30**: 493-494
—Peru, Minasragra, **27**: 74; **30**: 485, 493-494
—properties of, **30**: 485
—unit cell, **30**: 486-487
—x-ray diffraction data, **27**: 74, 111
Bray, Joseph M., Distribution of minor chemical elements in Tertiary dike rocks of the Front Range, Colorado, **27**: 425-440; (abs.), **27**: 215
—Ilmenite — hematite — magnetite relations in some emery ores. **24**: 162-170; (abs.), **24**: 183
—Minor chemical elements in fluorites near Jamestown, Colorado, **27**: 769-775
Bray, R. H. with **Grim, R. E.** and **Bradley, W. F.,** The mica in argillaceous sediments, **22**: 813-829
Brazil, bismutite, Itabira de Matto Grosso, **28**: 529
——Minas Gerais, Sao José de Bryamba, **28**: 529
—brazilianite, Minas Gerais, Conselheira Pena, **30**: 572-582
—calogerasite (new mineral name), Equador (abs.), **30**: 549
—chromite, Bahía, **29**: 15, 19, 23, 28
——Minas Gerais, **29**: 16, 28
—diamonds, Diamantina and Sincora, **27**: 21-31
—djalmaite, Minas Gerais, Brejaúba District, **26**: 343; (abs.), **25**: 440
—geological map, Fazenda Pacú, **27**: 488
—hamlinite, Minas Gerais, Serra de Congonhas, **22**: 774
—ilmenite sands (abs.), **27**: 395
—joseite, Minas Gerais, San José (abs.), **26**: 200
—meteorite, Goiaz, Santa Luzia, **24**: 598
—muscovite, Piracioba, Villa Rio, **24**: 257
—quartz crystal deposits, **30**: 250-265
—quartz, Fazenda Pacú, **27**: 487; (abs.), **27**: 225
—samarskite, Uba, **27**: 730
Brazil twinning, See Twinning, quartz, Brazil
Brazilianite, analysis, **30**: 580
—angle table, **30**: 574
—Brazil, Minas Gerais, Conselheira Pena, **30**: 572
—color photographs, **30**: f. 572
—crystallography, **30**: 574-579
—photomicrographs of growth accessories, **30**: 576, 578
—physical and optical properties, **30**: 572, 580
—x-ray diffraction pattern, **30**: 573
Brazilianite, a new phosphate mineral (**Pough** and **Henderson**), **30**: 572-582
Breccia, contact, Emery Hill, New York, **21**: 548
—hydrothermal alteration, **23**: 286
—New Mexico, Socorro Mountain, **23**: 286
Bredig, M. A., Phase relations in the system calcium orthosilicate—orthophosphate, **28**: 594-601
Breithauptite, axial ratio, **22**: 586
—crystallographic setting, **22**: 586
—Germany, Andreasberg, **27**: 75
—x-ray diffraction data, **27**: 75, 111
Brendler, Wolfgang, On the identity of austinite and brickerite, **23**: 347-349
Brickerite, identity with austinite, **23**: 347
—new mineral name (abs.), **22**: 71
Brine, analysis, Borax Lake, California, **24**: 48
—sequence of crystallization from, Borax Lake, California, **24**: 48
British Columbia, allemontite, Atlin, and Alder Island (abs.), **21**: 202
—collinsite, Francois Lake, **25**: 745
—galenobismutite, Cariboo district, **25**: 727, 730

—hedleyite, Hedley (abs.), **30**: 644
—joseite, Glacier Gulch (abs.), **26**: 200
—mineralogy of Pinchi Lake (abs.), **27**: 221
—rhyodacite, Tranquille Plateau, **24**: 446; (abs.), **24**: 192
—sodalite, Ice River region, **26**: 441
—tridymite latite, Soda Creek (abs.), **28**: 175
—tungstite, Salmo, **29**: 198-203
Brochantite, Algeria, Bon Thaleb, **24**: 475
—analysis, **24**: 481
—angle table, **24**: 466
—Arizona, Bisbee, Shattuck mine, **24**: 463
—Belgian Congo, Katanga, **24**: 475
—Chile, Collahurasi, **24**: 475
——Potrerillos, **24**: 302
—conditions of formation at Potrerillos, **24**: 302
—correction of x-ray diffraction data, **21**: 71
—crystallography, **24**: 464-479
—gnomonic projection, **24**: 479
—Hungary, Banat, Vaskó, **24**: 475
—optical properties, **24**: 478
—Roumania, Rezbanya, **24**: 475
—South West Africa, Tsumeb, **24**: 475
—space group, **24**: 480
—specific gravity, **24**: 439
—Utah, Frisco, **24**: 475
——Tintic, **24**: 475
Brochantite (**Palache**), **24**: 463-481
Brodrickite, new mineral name (abs.), **27**: 396
Brögger, Waldemar Christopher, memorial of, **26**: 167-173
—obituary notice, **25**: 380
Bromellite, cleavability, **21**: 87, 98-99
Bromine, ionic radius, **22**: 347
Bromlite, Wyoming, Sweetwater County, **26**: 646
Bromnaphthalene, α, in index liquids, **25**: 300
—as immersion liquid, **29**: 389
Bromyrite, analysis, **23**: 157
Bromyrite from Tombstone, Arizona (**Rasor**), **23**: 157-159
Bronzite, analyses, **23**: 453
—dielectric constant, **21**: 117
—in meteorite (abs.), **21**: 268
—optical properties, **25**: 276, 281
Bronzitite, analyses, **25**: 276
Brookite, cleavability, **21**: 90, 98
—New York, Ellenville, **27**: 730
—oriented inclusions in muscovite (abs.), **23**: 170
—selective pigmentation, photomicrograph, **27**: 730
—space group (abs.), **26**: 195
—Switzerland, Tavetsch, **27**: 730
Brucite, See also Nemalite
—dielectric constant, **21**: 117
—differential thermal curves, **27**: 750
—fluorescent, **23**: 516
—New Jersey, Hoboken, **23**: 516
—New Mexico, Organ Mts., **22**: 1154
—New York, Brewster, **27**: 750
—optical properties, **22**: 1155
—Pennsylvania, Lancaster, **27**: 750
——Texas, **23**: 516
Brugnatellite, Italy, Liguria, Monte Ramazzo, **26**: 313
——Lombardy, Val Malenco, **26**: 313
—optical properties, **26**: 313
—unit cell, **26**: 313
Brunckit (Zinksulfidgel) (**Herzenberg**) (abs.), **24**: 350
Bruner, Frank H., Uraninite from Hottah Lake, **21**: 265-266
Brushite, alteration, **28**: 218
—identity of stoffertite with, **28**: 227
—in insular phosphate rock, **28**: 218
—pseudomorph after, **28**: 225
Bubbles, See Inclusions, liquid
Buckley, H. E., dye adsorption theory of, **25**: 104
Buddhue, John Davis, Mexican amber (new mineral name bacalite) (abs.), **21**: 269
—Some constituents of meteorite rusts, **25**: 435-437
—Some soluble constituents of meteorites, **26**: 677-680
Buddington, A. F., Adirondack rocks and their metamorphism, review of, **25**: 305-307
—Memorial of Alexander Hamilton Phillips, **22**: 1094-1098
—Mineral specimen localities of the Adirondacks, with special reference to their genesis (abs.), **26**: 513-514
—Some petrological concepts and the interior of the Earth, **28**: 119-140
—The rate of progress in mineralogy and its significance (abs.), **28**: 342
Buerger, M. J.
—An apparatus for the precision determination of single crystal lattice constants (abs.), **22**: 218
—A common orientation and a classification for crystals based upon a marcasite-like packing, **22**: 48-56
—Crystallographic data, unit cell and space group for berthierite, **21**: 442-448
—Crystals of the realgar type: the symmetry, unit cell, and space group of nitrogen sulfide, **21**: 575-583
—The crystal structure of the arsenopyrite group (abs.), **21**: 203
—The crystal structure of berthierite (abs.), **21**: 205-206

Buerger, M. J. (*continued*)
—The crystal structure of cubanite (abs.), **21**: 205
—The crystal structure of gudmundite (abs.), **24**: 183-184
—The crystal structure of valentinite (abs.), **21**: 206-207
—The genesis of twin crystals, **30**: 469-482
—The law of complication, **21**: 702-714
—Memorial of Waldemar Lindgren, **25**: 184-188
—The photography of the reciprocal lattice, review of, **30**: 83
—The probable non-existence of arsenoferrite, **21**: 70-71
—Soap crystals, **30**: 551-571
—Surface reflection areas in Weissenberg photographs (abs.), **23**: 166-167
—The unit cell and space group of claudetite, As_2O_3 (abs.), **27**: 216
—The unit cell and space group of cubanite, **22**: 1117-1120
—The unit cell and space group of orpiment, **27**: 301-304
—The valences of iron in pyrite and marcasite (abs.), **22**: 208-209
—The Weissenberg treatment of crystals belonging to the oblique system (abs.), **22**: 210-211
—X-ray crystallography, review of, **27**: 780-781
—The x-ray determination of lattice constants and axial ratios of crystals belonging to the oblique systems, **22**: 416-435
—An x-ray powder camera, **21**: 11-17
—and **Buerger, Newton W.**, Low-chalcocite and high-chalcocite, **29**: 55-65; (abs.), **27**: 216
——and **Chesley, Frank G.**, Apparatus for making x-ray powder photographs at controlled, elevated temperatures, **28**: 285-302; (abs.), **27**: 217
—and **Butler, Robert D.**, Data for the construction of models illustrating the arrangement and packing of atoms in crystals; (Formula types A, AB, and AB_2), **23**: 471-512
——A technique for the construction of models illustrating the arrangement and packing of atoms in crystals, **21**: 150-172
—and **Lukesh, J. S.**, The preparation of oriented polished sections of small single crystals, **21**: 667-669
—with **Lukesh, J. S.**, The unit cell and space group of kaliophilite (abs.), **27**: 226
—and **Parrish, William**, The unit cell and space group of tourmaline. (An example of the inspective equi-inclination treatment of trigonal crystals), **22**: 1139-1150; (abs.), **23**: 182
Buerger, Newton W., The unit cell and space of sternbergite, $AgFe_2S_3$, **22**: 847-854; (abs.), **22**: 216-217
—Weissenberg controlled-temperature technique (abs.), **27**: 217
—X-ray evidence of the existence of the mineral digenite, Cu_9S_5, **27**: 712-716; (abs.), **27**: 218
—An x-ray investigation of the solid phases of the system Cu_2S-CuS (abs.), **25**: 205
—with **Buerger, M. J.**, Low-chalcocite and high-chalcocite, **29**: 55-65; (abs.), **27**: 216
——and **Chesley, Frank G.**, Apparatus for making x-ray powder photographs at controlled, elevated temperatures, **28**: 285-302; (abs.), **27**: 217
Buie, Bennett Frank, A peculiar form of differentiated igneous intrusion (abs.), **21**: 197-198
—with **Larsen, Esper S., Jr.**, Potash analcime and pseudoleucite from the Highwood Mountains of Montana, **23**: 837-849
—with **Van Valkenburg, A. Jr.**, Octahedral cristobalite with quartz paramorphs from Ellora Caves, Hyderabad State, India, **30**: 526-535
Building nuclear crystal structure models (**Fisher** and **Stevens**), **22**: 268-278
Bullard, Fred M., The Bartlett meteorite, Bell County, Texas, **25**: 497-500; (abs.), **25**: 205
—The Rosebud meteorite, Milam County, Texas, **24**: 242-254; (abs.), **24**: 184
Bultfonteinite, gelatinization with acid, **28**: 554
Burfoot, J. Dabney, Jr., A. C. Gill's development of the concept of unique diameters in crystallography, **26**: 617-626; (abs.), **25**: 206
Burkeite, crystallography (abs.), **22**: 213
—space group, **27**: 230
—x-ray crystallography (abs.), **27**: 230
Burns, B. D. with **Owen, E. A.**, Crystal structure of a natural nickel-iron alloy (abs.), **24**: 528
Burri, Conrad, et al., Über Hydroxylapatite von der Kemmleten bei Hospenthal (abs.), **21**: 269
Bushveld complex, orthopyroxenes (abs.), **23**: 171
—vertical sequence in, **28**: 124
Bustamite, California, Inyo County, **21**: 69
—classification (abs.), **22**: 215

—composition, graphic representation, **22**: 724
—optical properties, **21**: 281; **23**: 581
—relation to johannsenite, **23**: 581
—relation to wollastonite (abs.), **22**: 215
—unit cell (abs.), **22**: 215
Butler, John W. Jr., Detrital dihexahedral crystals of quartz in a sediment in upper Magdalena Valley of Colombia, South America, **25**: 145-151
—Origin of the emery deposits near Peekskill, New York, **21**: 537-574
—On the time required to form the olivine zone in the Palisades Sill, New Jersey (abs.), **22**: 218-219
Butler, Robert D., Silicification types along the hanging wall of the London fault, Mosquito Range, Colorado (abs.), **23**: 167
—with **Buerger, M. J.**, Data for the construction of models illustrating the arrangement and packing of atoms in crystals (Formula types A, AB, and AB_2), **23**: 471-512
——A technique for the construction of models illustrating the arrangement and packing of atoms in crystals, **21**: 150-172
—with **Fraser, Donald M.**, Prehnite from Coopersburg, Pennsylvania, **23**: 583-587
—and **Riley, L. B.**, Ore-bearing pipes in the Tarryall Range, Colorado (abs.), **26**: 194-195
—with **Stoiber, Richard E.**, and **Tolman, Carl**, Geology of quartz crystal deposits, **30**: 245-268
Butlerite, artificial, **23**: 742
—new data, **27**: 144
—optical properties, **23**: 742
Buttgenbach, H., Les minéraux et les roches, études pratiques de cristallographie, pétrographie et minéralogie, 6_e éd., review of, **21**: 211-213
Butyl carbitol, boiling point, **29**: 390
—1-chloronaphthalene liquids, dispersion, graph, **29**: 390
——temperature coefficient, **29**: 391
—as an immersion liquid, **29**: 389-391
By-laws of the Mineralogical Society of America, **25**: 247-248
—changes, **21**: 460; **25**: 249
——proposed, **30**: 642
Byström, Anders, Monoclinic magnetic pyrites (abs.), **30**: 724
Bytownite, analysis (from meteorite), **21**: 219
—dielectric constant, **21**: 117
—in meteorite, **21**: 217, 219
—optical properties (from meteorite), **21**: 219
—photomicrographs, **29**: 300
—twinning, **29**: 302
$Ca_2Al_2SiO_7$-$Ca_2MgSi_2O_7$, equilibrium diagram, **29**: 87
Cabrerite, probable identity with annabergite, **22**: 339
CaB_2O_4, in system CaO-B_2O_3-SiO_2, **22**: 37-47
CaB_4O_7, in system CaO-B_2O_3-SiO_2, **22**: 37-47
Cadmium, ionic radius, **22**: 347
—microchemical tests, **22**: 949-976
—in rocks, **27**: 778
Cadmium in smithsonite from New Mexico (**Schaller** and **Fairchild**), **23**: 894-897
Cadwaladerite, Chile, Cerro Pintado (abs.), **27**: 144
—new mineral name (abs.), **27**: 144
Caesium, See Cesium
Cahn, Lazard, memorial of, **26**: 174-177
—obituary notice, **25**: 440
—with **Rogers, Austin F.**, Quartz with pinakoid faces from Nathrop, Chaffee County, Colorado (abs.), **23**: 178-179
Cahnite, crystallography, **26**: 429
—New Jersey, Franklin, **26**: 429
Calaverite, autoradiograph, **28**: 465
—Colorado, Cripple Creek, **22**: 671; **27**: 75
—etch tests, **22**: 667-674
—identification, **25**: 369
—photomicrographs, **22**: 671
—relation to sylvanite and krennerite (abs.), **25**: 215
—structural relation to krennerite and sylvanite (abs.), **21**: 203
—x-ray diffraction data, **27**: 75, 112
Calcareous shells replaced by beidellite (**Ross** and **Stephenson**), **24**: 393-397
Calcareous shells, replacement by beidellite, photomicrograph, **24**: 394
Calcio-gadolinite, new mineral name (abs.), **25**: 312
Calciovolborthite, composition, **25**: 477
—x-ray diffraction pattern, **25**: 447
Calcite, See also Calcium carbonate; Iceland spar
Calcite, autoradiographs, **28**: 463
—axial ratio, **22**: 586
—California, Imperial County, **23**: 516
——Kern County, **25**: 551
—change in ductility with pressure, **23**: 30
—cleavability, **21**: 91, 98, 101
—Colorado, Specimen Mt., **26**: 558
—concretions, in bentonite, San Bernardino County, California, **25**: 551
—crystal habits from various localities, **27**: 742
—crystal model, **26**: 722
—crystallographic setting, **22**: 586
—crystallography, **21**: 810; **29**: 35-48

Calcite (*continued*)
—deformation of single crystals, **23**: 28-33
—dielectric constant, **21**: 117
—England, Devonshire, **23**: 517
——Egremont, **26**: 250
—etch figures (abs.), **22**: 875
—fluorescent, **23**: 516-517
—Germany, Saxony, Andreasberg, **27**: 742-743
—hardness as function of orientation, **30**: 590
—increase of strength with confining pressure, **23**: 29
—indices of refraction for all angles of incidence and refraction, **24**: 705-724
—large crystals, **25**: 364
—in loess, Iowa, **25**: 523
—Mexico, Guanajuato, **26**: 250, 733
—mechanism of deformation, **23**: 31
—Michigan, Lake Superior district, **29**: 35-48
—minor elements in single-crystals (abs.), **26**: 197
—Missouri, Joplin, **27**: 742-743
—morphological changes due to mechanical twinning, **26**: 248-251
—new forms, **29**: 38
—New Jersey, Franklin Furnace, **23**: 517
—New Mexico, Magdalena district, **27**: 141
—New York, Kelley's Island and Rossie, **27**: 742-743
——Sterlingbush, **23**: 517
—octahedron-like crystals, photograph, **27**: 141
—Ontario, Galetta, **27**: 742-743
——Loughborough, **27**: 742-743
—optical, California and Montana (abs.), **30**: 547
—petrofabric diagrams, **22**: 32
—phlogopite-apatite series, Quebec, **23**: 363, 373
—in phosphatic concretions, **21**: 530
—phosphorescent, **23**: 516
—preparation of half-cylinders, **24**: 706
—pseudomorphs of chalcedony and opal after, **26**: 558
—"sand crystals," Kern County, California, **25**: 551
—selective fluorescence, **27**: 731
—South West Africa, Tsumeb, **27**: 742-743
—spatial distribution of minor elements in single crystals, **27**: 743
—specific gravity, **24**: 439
—spectroscopic analyses, **27**: 743
—spherulites, form birefringence, graph, **21**: 423
—stress-strain curves when deformed under high confining pressure, **23**: 28
—Texas, Chisos Mountains, **23**: 516
——Terlingua, **27**: 731, 742-743
—thermoluminescence, **26**: 442
—twins, New Jersey (abs.), **21**: 204
—work hardening, **23**: 28
—x-ray diffraction data, **22**: 11
—zoning, **27**: 744
Calcite crystals with rhomboid tubes from Guanajuato, Mexico (**Toothaker**), **26**: 733-735
Calcite group, selective incrustation by sulfides, **22**: 1113
—selective incrustation of members, **22**: 1110
—selective incrustation on and by quartz, **22**: 1111
Calcite—rhodochrosite series, Japan, Kaso mine (abs.), **24**: 660
Calcite twins from North Plainfield, New Jersey (**Hawkins**), **21**: 809-811
Calcium, ionic radius, **22**: 347; **27**: 616, 774
—microchemical test, **21**: 620, 625
——photomicrographs, **21**: 631
—new mineral of, **27**: 222
—percentages in certain rock types, **28**: 608
—Tertiary dike rocks, **27**: 433
Calcium carbonate, artificial spherulites, photomicrographs, **21**: 403
Calcium chromate, reversible thermosensitivity, **21**: 771
Calcium ferri-phosphate, new mineral name (abs.), **22**: 811
—U.S.S.R., Tarnanskaya (abs.), **22**: 811
Calcium metasilicate family, gelatinization with acid, **28**: 553, 558
Calcium orthosilicate, isodimorphism with potassium sulfate, **28**: 595
—isotypy with sodium beryllium fluoride, **28**: 598
—and orthophosphate, system, phase relations, **28**: 594-601
—unit cell, **28**: 595-598
—x-ray diffraction data, **28**: 597
Calcium orthosilicate, β-, x-ray diffraction pattern, **27**: 693
Calcium oxalate, artificial spherulites, photomicrograph, **21**: 398
Calcium oxalate trihydrate, new mineral (abs.), **22**: 71
Calcium oxide, relation of amount in volcanic rocks to orthoclase content of sanidine, **23**: 422
Calcium phosphates, **27**: 680-695
—mineralogy, **28**: 215-232
—optical properties, **27**: 691
—system with orthosilicate, **28**: 594-601
Calcium sulfate hemihydrate, indices of refraction, **27**: 518
—veinlet, photomicrograph, **27**: 518
Calcium sulfate hemihydrate in thin sections of rocks (**Milton**), **27**: 517-518
Calculating formulas for fine grained

minerals, effect of impurities, **30:** 5-15
Calculating formulas for fine grained minerals on the basis of chemical analysis (**Kelley**), **30:** 1-26
Calculation of density from x-ray data (**Schlecht**), **29:** 108-110
Calculation of molecular formulae for glauconite (**Harvey**), **28:** 541-543
Caledonite, analysis, **24:** 445
—angle table, **24:** 443
—Chile, Challocolla, **24:** 445
—crystallography, **24:** 441
—optical properties, **24:** 444
—space group, **24:** 444
—Utah, Beaver Creek, Talisman mine, **24:** 441
Caledonite (**Palache** and **Richmond**), **24:** 441-445
California, actinolite, Dinuba quadrangle, **26:** 280
—adamite, Chloride Cliff, **21:** 811
—albite, San Diego County, Pala, **26:** 541
—altaite, Sonora, **27:** 70
—alurgite, San Bernardino County, Cajón Pass, **24:** 123, 759, 761
—anauxite, Lancha Plana, Mokelumne River, **22:** 856
—andalusite in pegmatite, Fresno County, **23:** 588
—andalusite pegmatites, Riverside County, **28:** 581-593
—andalusite, Winchester, **21:** 68
—anthophyllite, Fresno County, **27:** 575-576, 583
—antimony, White River, **27:** 70
—augelite, Mono County (abs.), **21:** 536
—aurichalcite, Darwin, **27:** 324
—axinite, Kern and Inyo Counties, **25:** 552-553
—barite, San Bernardino County, **25:** 550
—basalt laccolith, **21:** 19
—basalt, quartz, Lassen Peak, **28:** 602
—bentonitic magnesian clay-mineral, Mojave Desert, **21:** 238
—beyerite, Pala, **28:** 532
—biotite, Dinuba quadrangle, **26:** 280
——Fresno County, **27:** 571-573
——San Diego County, **27:** 528
——Yosemite National Park, **27:** 578
—borax, Kramer borate field (abs.), **21:** 192
—bustamite, Inyo County, **21:** 69
—calcite, fluorescent, Imperial County, **23:** 516
—celadonite, Kern County, Red Rock Canyon, **26:** 687
—celestite, San Bernardino County, **25:** 550
—cerargyrite, **27:** 76
—chlorite, Crestmore, **26:** 370
——Fresno County, **27:** 575-576, 582
——Kings River, **24:** 452
—chromite, Eldorado County, **29:** 7-28
——Glenn County, **29:** 8-28
——San Luis Obispo County, **29:** 7-28
——Shasta County, **29:** 7-28
——Siskiyou County, **29:** 9-28
——Stanislaus County, **29:** 18, 21-22
—cinnabar, San Benito County, Aurora mine, **24:** 457
—claudetite, Imperial County, **21:** 137
—clay, Ione (abs.), **27:** 214
—clay-mineral, bentonitic magnesian, Mojave Dessert, **21:** 238
—clay, white, Hector, **27:** 809
—clinoferrosilite, new mineral name, Coso Mountains (abs.), **21:** 678
—clinozoisite, Crestmore, **26:** 370
—corundum, Banning, **27:** 328
—cristobalite, Two Rivers, **27:** 500
—diadochite, San Benito County (abs.), **23:** 178
—diopside, Crestmore, **21:** 715; **26:** 373
—eastonite, Riverside, **25:** 421
—ellestadite, Crestmore, **22:** 978; **23:** 3
—epidote, Daggett, **25:** 553
—famatinite, Loope district, **22:** 521
—fayalite in spherulites, Inyo County, **25:** 554
—forsterite, Riverside, **25:** 421
—fuller's earth, Tehachapi, **21:** 230
—gabbro, orbicular, Black Butte (abs.), **27:** 218
—garnet, Daggett, **25:** 553
——Riverside, **25:** 421
—gehlenite, Crestmore, **26:** 371
—geologic map, Bautista Canyon, **28:** 583
——Crestmore, **26:** 355, 357, 363
——Dinuba quadrangle, **26:** 277
—gillespite, Mariposa County, Incline, **28:** 372
—glauconite, Monterey Bay, **22:** 1181; **26:** 598
—gold-quartz veins, Nevada City (abs.), **22:** 216
—graphic granite, Nuevo, **24:** 694
—grossularite, Crestmore, **23:** 351; **26:** 371
——Georgetown, **21:** 9-10; **27:** 789
—heavy minerals in granitic rocks, Yosemite region, **23:** 46; (abs.), **23:** 176
—hectorite, new mineral name, Hector (abs.), **29:** 73
—hemimorphite crystals, Lead Hill, **27:** 327
—hessite, Calaveras County, **27:** 86
—hureaulite, Pala, **28:** 19
—hydrous iron sulfide, Cascade Canyon and Riverside, **25:** 418-424
—idocrase, Crestmore (abs.), **24:** 192
——Georgetown, **21:** 1
—inesite, Napa County, **24:** 29

California (*continued*)
—inyoite, Death Valley, **25**: 549
—kaolinite, Ione, **22**: 856
—kernite, Kramer borate field (abs.), **21**: 192
—kunzite, San Diego County, analysis, **25**: 813
—lapis lazuli, San Bernardino County, **23**: 111
—laumontite, Crestmore, **26**: 371
—lazulite, Mono County, White Mt., **22**: 943-944
—lepidolite, Chihuahua Valley, **23**: 612-623; **27**: 531
——Mesa Grande, **23**: 612-623; **24**: 758; **27**: 531
——Pala, **23**: 612-623; **27**: 531
——Ramona, **23**: 612-623; **24**: 758, 761; **27**: 531
—limestone, Crestmore, **26**: 353-356
—limestone distribution, southern California, **26**: 353
—limonite, Engels mine, **29**: f. 112
—linarite and associated minerals, Darwin, **27**: 323-325
—list of minerals from Crestmore, **26**: 367-369
—mariposite, Los Angeles County, **23**: 353
—metacinnabar, Lake County, **27**: 91
—miargyrite, Randsburg, **24**: 772
—mica, white, Riverside, **25**: 421
—mineralization at Crestmore, **22**: 140-141
—mineralogical publications for 1942 and 1943, **29**: 396
—monticellite, Crestmore, **26**: 371; (abs.), **24**: 192
—montmorillonite, Newberry, **30**: 4
——Otay, **27**: 755-756; **30**: 4, 10
——San Bernardino County, **27**: 758
——Tehachapi, **24**: 95-105
—muscovite, San Diego County, **27**: 527
——Pala, **26**: 541
—"nahcolite," Searles Lake, **25**: 769; (abs.), **23**: 169
—natroalunite, Mono County, White Mt., **22**: 944
—natrolite, San Benito River, **27**: 504
—nephrite jade, Monterey County (abs.), **26**: 202
—nontronite, Riverside, **24**: 726
—okenite, Crestmore, **23**: 350
—optical calcite, Palm Wash (abs.), **30**: 547
—orthoclase phenocrysts, Cinco, **27**: 325-327
—pegmatites, andalusite, **28**: 581-593
—plazolite, Riverside County, Crestmore, **22**: 861; **26**: 452; **27**: 789
—polylithionite, Ramona, **27**: 531
—priceite, Inyo County, Furnace Creek (abs.), **24**: 728
—probertite, Los Angeles County, **30**: 719-721
—pseudomorphs after apophyllite, Crestmore and Riverside, **26**: 565
—pyrite, cryptocrystalline, Alpine County, **25**: 425
—pyrostilpnite, Randsburg, **26**: 130; (abs.), **28**: 175
—quartz crystal deposits, **30**: 250
—rhodonite, Cajón Pass, **25**: 552
—"sand crystals," Kern County, **25**: 551
—scapolite, Crestmore, **26**: 373
—section across Commercial quarry, Crestmore, **26**: 351-381
—sepiolite, Inyo County, **28**: 516
—serendibite, Riverside, **24**: 725
—sericite, Longfellow mine, **22**: 820-822
—serpentine, Dinuba quadrangle, **26**: 280
——Kings River, **24**: 452
——metamorphosed, Fresno County, **27**: 570
——Riverside, **25**: 421
—silica-fluorite pseudomorphs, Los Angeles County, **21**: 18
—sodium bicarbonate, Searles Lake (abs.), **23**: 169
—some minerals from southern, **23**: 349-355
—sphene, Riverside County, San Jacinto Mountains, **24**: 344; (abs.), **24**: 193
—spodumene, Pala, **28**: 483
—stilbite, Crestmore, **26**: 374
—talc, Dinuba quadrangle, **26**: 280
——Fresno County, **27**: 570-583
—teepleite, Borax Lake, **24**: 48
—thulite, Crestmore, **27**: 519, 524
—tonalite, Val Verde, **22**: 122-132; **24**: 620
—tourmaline, San Diego, **22**: 1140
—tremolite, Fresno County, **27**: 575-576, 582
—tridymite, Plumas County, **27**: 143-144
—troilite, **27**: 102
—ulexite, Kramer district, **25**: 755
—unidentified mineral from Lassen Park, **28**: 602
—unidentified minerals, Crestmore, **26**: 375
—valentinite, Kern County, Lone Tree Canyon, **26**: 613
—veatchite, Lang, **23**: 409; **24**: 130; **25**: 552
—vermiculite, Fresno County, **27**: 575-582
—vesuvianite, Georgetown, **21**: 1
—volcanic rocks in Alpine County, map, **25**: 426
—volcanic rocks, Kernville area, **26**: 321
—volcanoes, Medicine Lake highland (abs.), **23**: 166
—white Hector clay, **27**: 809
—wilkeite, Crestmore, **22**: 978; **23**: 3; **26**: 374

—woodhouseite, Mono County, White Mt., **22:** 939
—zeolites, Red Rock Canyon, **27:** 330
Calingastite, new mineral name (abs.), **27:** 333
Callainite, mixture of wavellite and turquois (abs.), **28:** 64
Callaghan, Eugene, with **Kerr, P. F.,** A scheelite-leuchtenbergite deposit in the Paradise Range (abs.), **21:** 198
Calogerasite, identity with simpsonite (abs.), **30:** 549
—new mineral name (abs.), **30:** 549
Calomel, data for crystal model, **23:** 479, 501
—space group, **23:** 479
Camera, x-ray powder, **21:** 11
—x-ray temperature-controlled (abs.), **27:** 217
Cameron, Eugene N., Mineral deposits of the northeastern part of the Humboldt Range, Nevada (abs.), **23:** 167-168
—optical data on attapulgite, **22:** 543
—Origin of sulfides in the nickel deposits of Mount Prospect, Connecticut (abs.), **27:** 218
—with **Kerr, Paul F.,** Fuller's earth of bentonitic origin from Tehachapi, California, **21:** 230-237
Campbell, Ian, Orbicular gabbro from Black Butte, Los Angeles County, California (abs.), **27:** 218
—Types of pegmatites in the Archean at Grand Canyon, Arizona, **22:** 436-445
Camsellite, identity with szaibelyite, **27:** 467
Canada, See also British Columbia, Ontario, Quebec
—apatite-phlogopite deposits (abs.), **22:** 213
—basalt flow, Nova Scotia, Cape d'Or, **24:** 782
—biotite, Grand Calumet Island, **24:** 758
—chromite, Manitoba, Bird River, **30:** 596-600
—cordierite, Great Slave Lake, **26:** 485; (abs.), **25:** 216
——positive, Manitoba, Sherridon, **21:** 386
—fuchsite, Manitoba, Pointe du Bois (abs.,) **26:** 204
—garnet, Saskatchewan, Amisk Lake and Sturgeon River, **23:** 437
——Baffin Land, Lake Harbour, **23:** 437
——Northwest Territory, Great Slave Lake, **26:** 50
—gold mineralization in minor igneous intrusions (abs.), **27:** 227
—hexahedrite, Saskatchewan, Bruno, **26:** 548
—idocrase, Great Slave Lake region (abs.), **24:** 189
—lepidolite, Manitoba, **23:** 612-623; **27:** 531
—meteorite, Osseo, **23:** 282; (abs.), **23:** 173
—pitchblende, Northwest Territory, Great Bear Lake, **22:** 564; **24:** 272
—ramsdellite, Nova Scotia, East River (abs.), **28:** 615
—retinalite, Greenville, **21:** 478
—uraninite, Hottah Lake, **21:** 265
—zeolites, Gaspé Peninsula (abs.), **22:** 1187
Cancrinite, projection of crystal structure, **22:** 1079
Cancrinite group, gelatinization with acid, **28:** 554, 560
—variations in composition, **22:** 356, 369-370
Cannizzarite, analyses, **23:** 794
—crystallography, **23:** 790-792
—Lipari Islands, **27:** 75
—physical properties, **23:** 793
—unit cell, **23:** 793
—x-ray diffraction data, **27:** 75, 109, 113
Cannizzarite and bismuthinite from Vulcano (**Wolfe**), **23:** 790-798
CaO-B_2O_3-SiO_2, equilibrium diagrams, **22:** 38, 43, 45
$2CaO\cdot FeO\cdot 2SiO_2$-$2CaO\cdot MgO\cdot 2SiO_2$, equilibrium diagram, **29:** 89
$3CaO\cdot MgO\cdot 2SiO_2$-$2CaO\cdot MgO\cdot 2SiO_2$ equilibrium relations, **29:** 80
CaO-P_2O_5, **27:** 682
$2CaO\cdot SiO_2$-$2CaO\cdot MgO\cdot SiO_2$, equilibrium diagrams, **29:** 79
CaO-SiO_2-P_2O_5, **27:** 680-695
CaP_2O_6, optical properties, **27:** 691
Carbonate-apatite, density, **23:** 7
—optical properties, **25:** 161-163, 165
—photomicrographs, **25:** 164
—problem of, **25:** 157
Carbonate-hydroxyl-apatite, See Dahllite
Carbonate-hydroxyl-fluorine-apatite, See Francolite
Carborundum, See Silicon carbide
Carillo, R., analysis of bromyrite, **23:** 157
Carmenite, Mexico, Carmen Island, **27:** 713
Carminite, analyses, **22:** 480
—crystallography, **22:** 480-482
—optical properties, **22:** 482
—Utah, Tintic, **22:** 479
Carminite and associated minerals from Mapimi, Mexico (**Foshag**), **22:** 479-484
Carphosiderite, See Karphosiderite
Carrollite, Maryland, Finksburg, **27:** 75
—x-ray diffraction data, **27:** 75, 111

Carter, B. W., analysis of copiapite, **23:** 738
—analysis of leightonite, **23:** 37
Caryinite, x-ray diffraction pattern, **26:** 149
$CaSiO_3$, in system $CaO\cdot B_2O_3\cdot SiO_2$, **22:** 37-47
$CaSiO_3$—$CaFeSiO_4$, equilibrium diagram, **29:** 88
$CaSiO_3$—$CaMg(SiO_3)_2$, equilibrium diagram, **29:** 85
$CaSiO_3$—$FeSiO_3$, equilibrium diagram, **29:** 82
Ca_2SiO_4—$Ca_3P_2O_8$, **25:** 668
Ca_2SiO_4—Fe_2SiO_4, equilibrium diagram, **29:** 78
$CaSiO_3$—$MgSiO_3$—$FeSiO_3$, equilibrium diagram, **29:** 81
Cassiterite, Australia, Pilbara (abs.), **21:** 140
—Bolivia, Llallagua, **27:** 76
—dielectric constant, **21:** 117
—distorted crystals, Australia (abs.), **21:** 140
—electrochemical tests, **28:** 106
—occurrences in pegmatites, **22:** 558
—x-ray diffraction data, **27:** 76, 113
"Castellated dolomites" from Major County, Oklahoma (**Merritt**), **21:** 604-607
Catapleiite, gelatinization with acid, **28:** 553, 555
—Montana, Bearpaw Mountains, **27:** 418
—optical properties, **27:** 418
Catlinite, analysis, **23:** 261
—mineral composition, **23:** 260-262
—origin of, **23:** 265-268
—physical properties, **23:** 262
Catlinite and the Sioux quartzite (**Berg**), **23:** 258-268
Cations, adsorbed, effect in calculating formulas for minerals, **30:** 10-13
Cattierite, analyses, **30:** 495
—photomicrograph, **30:** 491
—unit cell, **30:** 487, 498, 502-503
—x-ray diffraction data, **30:** 488
—x-ray diffraction pattern, **30:** 502
Cattierite and vaesite, new Co-Ni minerals from the Belgian Congo (**Kerr**), **30:** 483-497
Cayeuxite, new mineral name (abs.), **23:** 542
Cebollite, gelatinization with acid, **28:** 554
Celadonite, analyses, **26:** 697
—California, Kern County, Red Rock Canyon, **26:** 687
—chemical composition, **26:** 691-698
—comparison of x-ray pattern with those of serpentine group, **21:** 466
—differential thermal curve, **27:** 811
—end member formulas, **26:** 705
—formulas, **26:** 698
—genesis, **26:** 703-705
—impurities associated with, **26:** 690
—Italy, Verona, **27:** 811, 812
—mode of occurrence, **26:** 685
—Nevada, Reno, **26:** 685-687, 697
—New Mexico, Sandoval County, **26:** 685-687, 697
—optical properties, **26:** 687
—photomicrographs, **26:** 686
Celestite, See also Barytocelestite, Strontium sulfate
—California, San Bernardino County, **25:** 550
—dielectric constant, **21:** 117
—optical properties, **30:** 640
Celestite from Livingston County, Kentucky (**Hardin** and **Thurston**), **30:** 639-640
Cell for microscope stage, improved, **25:** 763
Celsian, dielectric constant, **21:** 117
—unit cell, **28:** 510
Cement, Portland, made in Hawaii, **25:** 4
Cement-aggregate in concrete (**McConnell** and **Irwin**), **30:** 78-80
Centennial of Dana's System of Mineralogy (**Kraus**), **23:** 145-148
Centrallasite, probable identity of truscottite and gyrolite with, **22:** 378
Ceramic clay in Hawaii (**Wentworth, Wells** and **Allen**), **25:** 1-33
Cerargyrite, California, southeast, **27:** 76
—dielectric constant, **21:** 117
—x-ray diffraction data, **27:** 76, 111
Cerite, age of Colorado, **25:** 394, 404
—analyses, **25:** 395; **26:** 114
—autoradiographs, **25:** 388
—Colorado, Jamestown, **25:** 381-404; **26:** 110; (abs.), **21:** 199
—composition, **25:** 395
—minerals associated with, **25:** 403
—optical properties, **25:** 393, 397
—photomicrographs, **25:** 389-392; **26:** 111, 112
—radioactive, Jamestown, Colorado, **25:** 381-404
—rare earths in, **26:** 117-120
—replacing schist, **25:** 390
—rock, analysis, **25:** 394
Cerium, in fluorite, **27:** 772
—ionic radius, **22:** 347
—minerals in Montana, **30:** 623-628
—in Tertiary dike rocks, **27:** 431-435
Cerolite, comparison of x-ray pattern with those of the serpentine group, **21:** 467
Cerussite, dielectric constant, **21:** 117
Cesáro, G., obituary of, **24:** 280
Cesium, ionic radius, **22:** 347; **28:** 607
—in micas, **27:** 525-537
—pollucite, Hebron and Buckfield, Maine (abs.), **27:** 593

Cesium chloride, data for crystal model, **23**: 477, 497
—microchemical reactions, **22**: 962-966, 1024
—space group, **23**: 477
Cesium molybdo-tellurates, crystallography, **21**: 299
—optical properties, **21**: 304, 309
Ceylon, biotite, Ambulawa, **24**: 760, 765
—gahno-spinel, new mineral name (abs.), **23**: 293
—kornerupine (abs.), **24**: 528
—spinel, gem (abs.), **21**: 140
Chabazite, dielectric constant, **21**: 117
—variations in composition, **22**: 85-96
Chabazite group, classification and composition, **22**: 356-357, 373
Chacaltaite, new mineral name (abs.), **23**: 666
Chayes, Felix, Occurrence of chrysoberyl at Wakefield, Carroll County, New Hampshire, **29**: 320-323
Chain structures in silicates, **22**: 345-348, 386; **28**: 551, 553, 557
Chalcanthite, Chile, Chuquicamata and Quetena, **23**: 718
—crystallography, **23**: 718
—zinc-magnesia, Comstock Lode, Nevada (abs.), **23**: 175
Chalcedony, Colorado, Specimen Mt., **26**: 556
—dielectric constant, **21**: 117
—filling spherulites, Oregon, **26**: 727
—Florida, Tampa Bay (abs.), **22**: 1187
—nickel-bearing, Khalilova, U.S.S.R. (abs.), **23**: 212
—pseudomorphs after calcite, **26**: 558
—pseudomorphs after fluorite, **21**: 18
Chalcocite, Alaska, Kennecott, **27**: 714-715
—Arizona, Jerome, **27**: 715
——Magma, **27**: 76
—cyanide etch, **30**: 56
—dielectric constant, **21**: 117
—etymology, **22**: 685
—low- and high-, **29**: 55-65
—low, de Jong-Bouman photograph, **29**: 57
—Montana, Butte, **27**: 715; **30**: 55
—phase transformations (abs.), **25**: 205
—rotating-crystal photographs, **29**: 59
—space groups, **29**: 55-58, 61-64
——of high and low forms, **27**: 216-217
—structural relations between high and low forms (abs.), **27**: 216
—sulfide print, **30**: 55
—Weissenberg photographs, **29**: 60
—x-ray diffraction data, **27**: 76, 106, 109, 714-715
Chalcomenite, analysis, **22**: 794
—angle table, **22**: 793
—Argentina, Sierra de Umango, **22**: 1123
—crystallography, **22**: 791-793, 1123
—optical properties, **22**: 791-794
—space group, **22**: 794
Chalcomenite (**Palache**), **22**: 1123
Chalcomenite from Bolivia (**Palache**), **22**: 790-795
Chalcophile elements, **28**: 607
Chalcopyrite, autoradiograph, **28**: 464-466
—cyanide etch, **30**: 56
—dielectric constant, **21**: 118
—electrochemical tests, **28**: 106
—New Jersey, Franklin, **27**: 76
—solid solutions with pyrrhotite (abs.), **23**: 171
—in troctolite (abs.), **23**: 177
—x-ray diffraction data, **27**: 76, 112
Chalcostibite, Morocco, Rar-el-Anz, **27**: 76
—x-ray diffraction data, **27**: 76, 112
Chalmersite, identity with cubanite, **21**: 55
Chalybite, name for iron carbonate (siderite), **22**: 684
Chamosite, formula, **23**: 539
Changes in the constitution and by-laws of the Mineralogical Society of America, **21**: 460
Channel Islands, Jersey, granite, heavy minerals, **22**: 688
Chao, S. H., Hargreaves, A., and **Taylor, W. H.,** The structure of orthoclase (abs.), **25**: 311
—**Smare, D. L.,** and **Taylor, W. H.,** An x-ray examination of some potash-soda feldspars (abs.), **24**: 277
Chapman, Carleton A., Large magnesia-rich triphylite crystals in pegmatite, **28**: 90-98
Chapman, Winifred M., A study of feldspar twinning in a differentiated sill, **21**: 33-47
Characteristics of the mineral monothermite (**Belyankin**) (abs.), **24**: 279
Check on unit cell constants derived from 1-layer-line Weissenberg pictures (**Wolfe**), **26**: 134
Chemical analysis, x-ray image method, **23**: 215
Chemical and mineralogical composition of twenty typical limonites (**Blanchard**), **29**: 111-114
Chemical atomic mass unit, relation to physical atomic mass unit, **29**: 110
Chemical composition of garnet associated with cordierite (**Folinsbee**), **26**: 50-53
Chemical composition and genesis of glauconite and celadonite, (**Hendricks and Ross**), **26**: 683-708
Chemical methods, ore minerals, history, **24**: 141

Chemical relationship between cryptomelane (psilomelane), hollandite, and coronadite (**Gruner**), **28**: 497-506
Chemical similarity of idocrase and certain garnets (**McConnell**), **24**: 62-63
Chemical studies of hexahedrite meteorites from Chile (**Henderson**) (abs.), **24**: 187
Chert, aggregate in concrete, **30**: 79
—origin of, in Tri-State district (abs.), **22**: 214-215
Chesley, Frank G., Investigation of the minor elements in the diamond, **27**: 20-36
—with **Buerger, M. J.**, and **Buerger, Newton W.**, Apparatus for making x-ray powder photographs at controlled, elevated temperatures, **28**: 285-302; (abs.), **27**: 217
—with **Lukesh, Joseph S.**, Graphical interpretation of cubic powder patterns, **26**: 395
Chessylite, as name for basic copper carbonate (azurite), **22**: 683
Chile, Alcaparrosa, geology of, **23**: 676
—amarantite, Chuquicamata and Quetena, **23**: 747
—amarillite, new mineral, Tierra Amarilla (abs.), **21**: 270
—antlerite, Chuquicamata, **24**: 293
—antofagastite, Quetena, **23**: 705
—atacamite, Chuquicamata and Quetena, **23**: 706
—bandylite, Quetena, **23**: 704
—bellingerite, new mineral, Chuquicamata, **25**: 505
—bobierrite, Mexillones, **22**: 334
—botryogen, Alcaparrosa, Chuquicamata and Quetena, **23**: 752
—brochantite, Collahurasi, **24**: 475
——Potrerillos, **24**: 302
—cadwaladerite, new mineral name, Cerro Pintado (abs.), **27**: 144
—caledonite, Challacolla, **24**: 445
—chalcanthite, Chuquicamata and Quetena, **23**: 718
—Chuquicamata, geology of, **23**: 673
—clinoungemachite, Chuquicamata, **22**: 207
—copiapite, Alcaparrosa, Chuquicamata and Quetena, **23**: 738
——Chuquicamata (abs.), **24**: 191
——Sierra Gorda (abs.), **24**: 191
—copper mining, Chuquicamata (abs.), **25**: 377
—coquimbite, Alcaparrosa, Chuquicamata, and Quetena, **23**: 730
—darapskite, Chuquicamata, **24**: 634
—dietzeite, Maria Elena, **22**: 929
—enargite, near Santiago, **22**: 521
—ferronatrite, Chuquicamata, **23**: 732
—fibroferrite, Chuquicamata and Quetena, **23**: 749
—halotrichite, **23**: 728
—hexahedrites, **26**: 546; (abs.), **24**: 187
—hohmannite, **23**: 746
—jarosite, Alcaparrosa, Chuquicamata, and Quetena, **23**: 755
—kroehnkite, Quetena (abs.), **26**: 294
—lapparentite, Alcaparrosa, **23**: 740
—leightonite, Chuquicamata, **23**: 34, 721
—leucoglaucite, new mineral, Tierra Amarilla (abs.), **21**: 271
—libethenite, Chuquicamata, **24**: 633
—lindgrenite, Chuquicamata, **23**: 758
—lopezite, Tocopilla and Iquique pampas, **22**: 929
—marshite, Chuquicamata, **24**: 629; (abs.), **24**: 188
—mendozite, Alcaparrosa, Chuquicamata and Quetena, **23**: 722
—meta- alunogen, Francisco de Vergara (abs.), **28**: 61
—metahohmannite, **23**: 748
—metasideronatrite, Chuquicamata, **23**: 734
—meteorite, Maria Elena, **23**: 661
—meteorites (abs.), **24**: 187; **26**: 546
—mirabilite, Alcaparrosa and Chuquicamata, **23**: 713
—natrojarosite, Chuquicamata, **23**: 757
—olivenite, Chuquicamata, **24**: 632
—parabutlerite, Alcaparrosa, Chuquicamata, and Quetena, **23**: 744
—penfieldite, Sierra Gorda (abs.), **26**: 293
—pickeringite, Quetena, **23**: 727
—picromerite, **23**: 719
—pisanite, Quetena, **23**: 718
—"pseudo-copiapite," Tierra Amarilla (abs.), **21**: 271
—quenstedtite, Alcaparrosa, **23**: 739
—Quetena, geology of **23**: 674
—roemerite, Alcaparrosa, Chuquicamata, and Quetena, **23**: 734
—rhomboclase, Alcaparrosa, **23**: 741
—salesite, Chuquicamata, **24**: 388
—sulfate deposits, Chuquicamata, Quetena, and Alcaparrosa, **23**: 669-760
—szomolnokite, Alcaparrosa and Quetena, **23**: 716
—tamarugite, **23**: 723; (abs.), **26**: 235
—tarapacaite, Maria Elena, **22**: 929
—tourmaline, Chuquicamata, **23**: 710
—ungemachite, Chuquicamata, **22**: 207; **23**: 758
—unidentified mineral, Alcaparrosa, **23**: 722
—wulfenite, Chuquicamata, **24**: 635
Chilean hexahedrites and the composition of all hexahedrites (**Henderson**), **26**: 546-550
Chileite, identity with descloizite, **25**: 459
China, beiyinite, new mineral, Suiyuan, Beiyin Obo (abs.), **21**: 214

—oborite, new mineral, Suiyuan, Beiyin Obo (abs.), 21: 214
Chinglusuite, see Tchinglusuite
Chirvinsky, Peter, Foschallasite from the Chibina Tundra, new mineral (abs.), 23: 667
Chkalovite, new mineral name (abs.), 25: 380
Chloanthite, identity with skutterudite (abs.), 28: 63
—relation of x-ray diffraction pattern to those of smaltite and skutterudite, 27: 108
Chloanthite—smaltite, Saxony, Schneeberg, 27: 77
—x-ray diffraction data, 27: 77, 110
Chlopinite, See Khlopinite
Chlorides, microchemical test, 21: 620
Chlorine, ionic radius, 22: 347
Chlorites, See also Amesite, Chamosite, Clinochlore, Corundophilite, Cronstedtite, Daphnite, Leptochlorite, Leuchtenbergite, Penninite, Prochlorite, Ripidolite, Sheridanite, Thuringite
—additional data on, 29: 428-430
—analysis, 21: 340
—California, Crestmore, 26: 370
——Fresno County, 27: 575-576, 582
—chemical classification, 21: 648-649
—chemical and spectrographic data, 28: 369
—classification and composition, 22: 358, 378-380
—comparison of x-ray pattern with those of serpentine group, 21: 466
—crystal structure (vermiculite), 23: 851
—density, 29: 427
—dielectric constant, 21: 118
—differential thermal curve, 27: 807
—effect of oxidation of ferrous iron on optical properties of, 21: 645
—Georgia, Cherokee County, Holly Springs, 28: 369
—Massachusetts, Chester, 27: 807, 808
—New Zealand, Western Otago, 30: 714
—optical classification, 21: 648-649
—optical properties, 21: 340; 26: 370; 27: 582; 28: 369; 30: 714
—photomicrograph, 27: 576
—physical properties, 27: 582
—space group, 21: 471
—Tennessee, Burra Burra, 29: 427, 429
—third study of (**Winchell**), 21: 642-651; (abs.), 21: 194
—unit cell, 29: 427
—variations in composition and optical properties, 21: 643, 648-649
—x-ray diffraction pattern, 21: 467
Chlorite schist, analysis, Kalgoorlie, Western Australia, 25: 601
—magnetite metacrysts in, 21: 637, 640
Chlorite veins in serpentine near Kings River, California (**MacDonald** and **Durrell**), 24: 452-456
Chlornaphthalene, 1-, as immersion liquid, 29: 389-391
—boiling point, 29: 390
Chlornaphthalene, α-, in index liquids, 25: 300
"Chloropal," differential thermal curve, 27: 811
Chondrite, New Zealand, South Canterbury (abs.), 21: 268
Chondrites, description and origin, 26: 138
—New York, Bear Mountain, 26: 674
Chondrules, in meteorites, 26: 138
—photomicrographs, 25: 531
—Rosebud meteorite, 24: 245
Christ, Charles L., and **Harker, David,** X-ray crystallographic studies upon etioporphyrin—1 (abs.), 27: 219
Chrome-mica, See also Fuchsite
Chrome-micas (**Whitmore**) (abs.), 26: 204
Chromite, Alaska, Eagle, 29: 16, 20
——Kenai Peninsula, 29: 6-29
——Red Bluff Bay, 29: 17, 21
—analyses, 29: 6-23; 30: 598
—analysis, scheme of, 29: 5
—atoms per unit cell, 29: 28-29
—banded, photograph, 30: 597
—Brazil, Bahia, 29: 15, 19, 23, 28
——Minas Gerais, 29: 16, 28
—British Columbia, Pinchi Lake (abs.), 27: 221
—California, Eldorado County, 29: 7-28
——Glenn County, 29: 8-28
——San Luis Obispo County, 29: 7-28
——Shasta County, 29: 7, 28
——Siskiyou County, 29: 9-28
——Stanislaus County, 29: 18, 21-22
—Colombia, Medellin, 29: 19, 23
—color photograph, 23: f. 25
—composition and uses, 29: 3
—compositions, Western Hemisphere, 29: 1-34
—constituents, calculated, 30: 599
—Cuba, 29: 13-28
—detrital (abs.), 27: 221
—dielectric constant, 21: 118
—in dunite (abs.), 27: 221
—electrochemical tests, 28: 107
—grade, in Western Hemisphere, map, 29: 2
—Guatemala, Japala, 29: 14-28
—Manitoba, Bird River, 30: 596-600
—in meteorite, 21: 217
—Mexico, Zumpang, 29: 19, 23
—Montana, Stillwater complex, 29: 12-28
—North Carolina, Ivy Creek, 29: 19, 23
—Oregon, Grant County, 29: 10-11, 25, 28
—Quebec, Thetford, 29: 19, 23

Chromite (*continued*)
—triangular composition diagram, **29:** 31
—unit cell, variation with Al_2O_3 content, **29:** 25-26
—U.S.S.R., Mt. Saranovskoye (abs.), **23:** 211
—variation of sp. gr. and n with composition, **26:** 422-428
—Venezuela, Falcon, **29:** 15, 28
—Washington, Twin Sisters, **29:** 9-28
—Wyoming, Casper Mountain, **29:** 11, 29
—x-ray diffraction data, **27:** 77, 109
—x-ray image spectrum, **23:** 224
Chromite deposits of the Philippine Islands (**Frasché**) (abs.), **27:** 221
Chromium, in fluorite, **27:** 772
—microchemical tests, **21:** 620; **22:** 949-976
—percentages in rocks and meteorites, **28:** 608
—in rocks, **27:** 778
—Tertiary dike rocks, **27:** 431-437
—test for, ammonium hypophosphite, **27:** 385
Chronic pulmonary disease in South Wales coalminers, II, environmental studies. A Report by the Committee on Industrial Pulmonary Disease, review of, **29:** 161
Chrysoberyl, analysis, **24:** 268
—Colorado, Golden, **24:** 267; (abs.), **24:** 193
Chrysoberyl at Wakefield, Carroll County, New Hampshire (**Chayes**), **29:** 320-323
Chrysocolla, dielectric constant, **21:** 118
Chrysolite, definition, **24:** 25
Chrysotile, Arizona, Hance mine, **21:** 480
—behavior when heated at 500° to 650° C. (abs.), **24:** 186
—crystal structure, **22:** 97, 103
—dehydration (ishkyldite), **21:** 53
—dielectric constant, **21:** 118
—Massachusetts, Chelmsford, **22:** 98
—New Jersey, Montville and Morris County, **21:** 480
—new variety, ishkyldite, **21:** 48
—optical properties, **21:** 480
—optical properties (ishkyldite), **21:** 50
—Quebec, Thetford, **21:** 480; **22:** 98
—space group, **21:** 471
—thermal analysis (ishkyldite), **21:** 52
—unit cell, **27:** 235
—x-ray diffraction data, **21:** 468-469; **22:** 98
—x-ray diffraction pattern, **21:** 467
Chrysotile asbestos, x-ray study (abs.), **27:** 235
Chuquicamata, Chile, history and development (abs.), **25:** 377
Cimolite, differential thermal curve, **27:** 813
—U.S.S.R., Sverdlovsk, **27:** 813, 814
Cinnabar, with alunite, Beatty, Nevada, **25:** 314
—Arizona, Mazatzal Mountains **24:** 457
—California, San Benito County, Aurora mine, **24:** 457
—darkening in sunlight, **24:** 457-460
—data for crystal model, **23:** 479, 499-500
—dielectric constant, **21:** 118
—Nevada, Esmeralda County, B and B mine; Goldbanks deposits; Steamboat Springs, **24:** 457
—Oregon, Opalite mine, **24:** 457
—space group, **23:** 479
—Spain, Almaden, **27:** 77
—spectrographic study (abs.), **25:** 207
—variation in coloration (abs.), **26:** 195
—x-ray diffraction data, **27:** 77, 111, 113
Cinnabar mineralization, British Columbia, Pinchi Lake (abs.), **27:** 222
Claringbull, G. F., A new occurrence of bavenite (abs.), **24:** 277
Classification, for crystals based on a marcasite-like packing, **22:** 48-56
—ionic minerals, **21:** 85
—of natural silicates, **22:** 342-408, 1073-1087, 1161-1174
—silicates (abs.), **21:** 201
Classification of minerals of the type $A_3(XO_4)_2\cdot 7H_2O$ (**Wolfe**), **25:** 738-753; 787-809
Classification of the native elements, sulfides, and sulfo-salts (**Berman**), (abs.), **25:** 204
Classification of the natural silicates (**Swartz**), **22:** 1073-1087, 1161-1174; (abs.), **22:** 215
Claudetite, California, Imperial County, **21:** 137
—space group (abs.), **27:** 276
Clausthalite, Argentina, Mendoza, **27:** 77
—x-ray diffraction data, **27:** 77, 112
Clay, See also Bentonite, Clay minerals, Fuller's earth, Kaolin
—Attapulgus, **22:** 534-550
—bentonitic, analyses, **21:** 241
—California, Ione (abs.), **27:** 214
—ceramic, Hawaii, analyses of, **25:** 23-24
———mineral composition of, **25:** 25; (abs.), **24:** 194
———photomicrographs, **25:** 27
———mechanical composition, **25:** 17
———physical properties and tests, **25:** 19-23
—comparison of compositions of Hawaii and others, **25:** 32
—Edwin (abs.), **27:** 214
—electron microscope photograph, **26:** 449
—fraction of lake bottom samples, dif-

ferential thermal curves, **29**: 382-383
——optical properties, **29**: 385
—Hawaii, ceramic, **25**: 1-33
—in loess, Iowa, **25**: 523
—microscopic structure of Attapulgus, **22**: 544
—new method of preparing thin sections (abs.), **25**: 311
—origin, Attapulgus, **22**: 546-549
—white, Hector, differential thermal curve, **27**: 809
Clay and clay minerals, adsorption of dyes, **29**: 235-241
Clays, adsorption and adsorptive capacity, **24**: 95-105
—adsorptive, alteration, **24**: 99-101
——chemical composition, **24**: 101
——decolorizing efficiency, **24**: 104
——origin, **24**: 99-101
——Texas Gulf Coast, **24**: 67-108
—containing montmorillonite, analyses, **27**: 759, 761
——differential thermal analyses, **27**: 758, 760
Clay deposits, Texas Gulf Coast, **24**: 71-93
Clay group, gelatinization with acid, **28**: 553, 559
Clay minerals, See also Anauxite, Attapulgite, Beidellite, Bravaisite, Dickite, Dillnite, Endellite, Halloysite, Hectorite, Illite, Kaolinite, Miloschite, Montmorillonite, Nacrite, Nontronite, Saponite, Severite
—adsorption of malachite green by, **26**: 396-402
—Attapulgus, **22**: 534-550
—bentonitic magnesian, California, **21**: 238
—crystal structure, **23**: 295; **24**: 529
—diagnostic criteria, **30**: 704-713
—differential thermal analysis, **27**: 746-761; 801; (abs.), **27**: 223
—hydrothermal synthesis, **24**: 1-17; **26**: 1-17
—observation with electron microscope, **26**: 448
—optical properties, **21**: 240, 242
—relation of water sorption to structure, **23**: 865
Clay minerals in Lake Erie sediments (**Cuthbert**), **29**: 378-388
Clay minerals in recent marine sediments (**Dietz**) (abs.), **27**: 219
Cleavability, comparative, ionic minerals, **21**: 98
—quantitative expression, **21**: 78
Cleavage, definition, **24**: 352
—discussion, **21**: 97-102
—effect of plane optical surface on, **21**: 101
—muscovite, **24**: 359
—quartz, **24**: 359
Cleavage flakes, optical properties (abs.), **26**: 203
Cleavage of ionic minerals (**Shappell**), **21**: 75-102
—supplementary note (**Shappell**), **21**: 390
Cleavage-luminescence in mica (**Meen**) (abs.), **23**: 174
Cleavage planes, measurement with universal stage, **23**: 568
Cleavelandite, See Albite
Clerici solution, index of refraction, 11°-57°, **24**: 117-118
—precautions in use, **24**: 117
—specific gravity, 21°-78°, **24**: 117-118
Clerici solution for the specific gravity determination of small mineral grains (**Jahns**), **24**: 116-122
Cleveland Mineralogical Society, note about, **21**: 461-462
Cliftonite, identity with graphite (abs.), **24**: 280
—re-examination (abs.), **23**: 121
Clinobarrandite, mixed with barrandite, x-ray diffraction pattern, **25**: 723
—Nevada, Manhattan, **25**: 720-723
—space group, **25**: 721
—x-ray diffraction data, **25**: 722
Clinobarrandite and the isodimorphous series variscite-metavariscite (**McConnell**), **25**: 719-725
Clinochlore, analysis, **24**: 454
—optical properties, **23**: 588; **24**: 454; **27**: 582
—oriented inclusions of magnetite in, **22**: 111
Clinoferrosilite, new mineral name (abs.), **21**: 678
Clinoptilolite, index of refraction, **21**: 234
Clinopyroxenes, nomenclature of, **26**: 516-519
—optic angles, **26**: 521-528
——from diabases, **26**: 524-528
—optical properties, **29**: 302
Clinoscorodite, unit cell, **25**: 720
Clinoungemachite, crystallography, **23**: 324-328
—new mineral, **23**: 314
Clinoungemachite and ungemachite, new minerals from Chile (**Peacock** and **Bandy**) (abs.), **22**: 207
Clinozoisite, California, Crestmore, **26**: 370
—dielectric constant, **21**: 118
—optical properties, **26**: 370; **29**: 176-177
—New Mexico, Iron Mountain, **29**: 176-177
—photomicrograph, **29**: 176
Cloos, Ernst, Memorial of Edward Bennett Mathews, **30**: 135-141

Coal, concentration of some elements in, 28: 612
—U.S.S.R., Chelyabinsk (abs.), 23: 212
Coats, Robert R., Aguilarite from the Comstock Lode, Virginia City, Nevada, 21: 532-534
—and **Fahey, Joseph J.**, Siderophyllite from Brooks Mountain, Alaska, 29: 373-377
Cobalt, microchemical tests, 21: 620; 22: 949-976
—in rocks, 27: 778
—Tertiary dike rocks, 27: 431-437
—test for, with ammonium hypophosphite, 27: 385
—x-ray image spectra, 23: 224
Cobalt disulfide, unit cell, 30: 484, 487, 498
Cobaltite, dielectric constant, 21: 118
—Ontario, Cobalt, 27: 78
—specific gravity, 24: 439
—x-ray diffraction data, 27: 78, 111
—x-ray image spectrum, 23: 224
Coefficient of expansion, high-cristobalite (abs.), 27: 226
Coefficients of thermal expansion, microcline, 27: 344-346
Coeruleolactite, identity with turquoise (abs.), 28: 64
Cogswell, Richard F., Hollow prism for goniometric calibration of refractive index media, 30: 541-542
Cole, W. F. and **Prider, Rex T.**, The alteration products of olivine and leucite in the leucite lamproites from the west Kimberley area, Western Australia, 27: 373-384
Colemanite, dielectric constant, 21: 118
Collinsite, analyses, 25: 747
—British Columbia, Francois Lake, 25: 745
—physical and optical properties, 25: 745
—space group, 25: 745
Colloform ores, effect of country rock (abs.), 24: 181
Colloidal gold as a colouring principle in minerals (**Friend** and **Allchin**) (abs.), 25: 378
Colloids, and mineral incrustation, 22: 1107
Collophane, analysis, 28: 219
—identity with francolite or dahllite, 28: 219
—West Indies, Sombrero, 28: 219
Collyrite, differential thermal curve, 27: 813
—Germany, Bavaria, Fichtelgebirge, 27: 813-814
Colombia, chromite, Medellin, 29: 19, 23
—emerald, color photograph, 23: f. 25
—quartz crystal deposits, Muzo, 30: 249
—quartz crystals in sediments, Magdalena Valley, 25: 145
Colony, Roy Jed, memorial of, 22: 195-198
Color, of biotite, and chemical composition, 26: 29
—body, 26: 407
—diffraction, 26: 415
—interference, 26: 413
—minerals, measurement (abs.), 24: 190
—refraction, 26: 417
—surface, 26: 408
Colorado, alabandite, Summit County, 27: 70
—allanite, Jamestown, 25: 387-397; 26: 112
—alunite, Rosita Hills, 22: 774
—amygdaloidal dikes, San Juan Mountains, 21: 329
—amphibole, San Juan region, 22: 889-898
—barite, Hartsel, 21: 584
—bastnäsite, Jamestown, 25: 393, 395, 401
——Pikes Peak, 30: 609-610, 614
—beegerite, Ouray, 27: 109
—beidellite, Beidell, 27: 802-803
——Wagon Wheel Gap, 27: 802-804
—bertrandite, Mt. Antero, 24: 802
—beryl, Mt. Antero, 24: 804
—biotite, San Juan region, 22: 898-905
—bismutite, Las Animas, Leadville, Salida, Telluride, 28: 529
—calaverite, Cripple Creek, 22: 671; 27: 75
—calcite, Specimen Mt., 26: 558
—cerite, Jamestown, 25: 381; 26: 110; (abs.), 21: 199
—chalcedony, Specimen Mt., 26: 556
—chrysoberyl, Golden, 24: 267; (abs.), 24: 193
—coloradoite, Gunnison County, 27: 78
—colusite, Red Mountain, 24: 376
—emmonsite, Cripple Creek, 29: 212-216
—epidote, brown, Jamestown, 25: 388-399
—ferberite, Nederland, 27: 82
—fluorite, Jamestown, 25: 389-400; 27: 769-775
——Mt. Antero, 24: 805; (abs.), 24: 193
—galena, Summit County, 27: 735, 740
—galena with octahedral parting, Boulder County, 22: 906
—garnet, pass between Tincup and Pitkin, 23: 437
—genthelvite, West Cheyenne Canyon, 29: 180-184, 186-187, 189
—geologic map, Jamestown, 27: 770
——part of Front Range, 27: 428
——Specimen Mountain area, 26: 554
—goethite, El Paso County, 27: 750
—granodiorite stock, Calumet (abs.), 23: 172

—guitermanite, Silverton, **27**: 85
—gypsum, fibrous, Lykins and Morrison formations (abs.), **23**: 179
—halloysite, Victor, **28**: 2
—helvite, Silverton and Eureka Gulch, **29**: 185, 188
—huebnerite, Silverton, **27**: 86
—hydrohetaerolite, Leadville, **27**: 49, 52
—ilsemannite, Jackson County, **27**: 717
—krennerite, Cripple Creek, **22**: 207, 672; **27**: 88
—lepidolite, Ohio City, **23**: 612-623; **27**: 115, 531
—"leverrierite," Salida, **27**: 809, 810
—melonite, Boulder County, **27**: 90
—minerals from volcanic rocks of San Juan region, **23**: 227, 417
—minor elements in Tertiary dikes, Front Range, **27**: 425; (abs.), **27**: 215
—monazite, Jamestown, **25**: 392-393, 401
—Mt. Antero, minerals of (abs.), **24**: 225
—muscovite, Kokomo, **24**: 257
—opal, Specimen Mt., **26**: 557
—oriented inclusions of hematite and magnetite in muscovite, Fremont County, **22**: 111-119
—pegmatite minerals, Fremont County, Eight Mile Park (abs.), **24**: 188
—pegmatites, Mt. Antero, **24**: 791
—phenakite, Mt. Antero, **24**: 806
—pyrite, Leadville, **30**: 487, 498, 502-503
—rickardite, Gunnison County, **27**: 96
—riebeckite, Pike's Peak, **22**: 353
—schirmerite, Lake City, **27**: 97
—silicification, London fault, Mosquito Range (abs.), **23**: 167
—spessartite, Mount Antero, **26**: 54
—spherulites in rhyolite, Rosita Hills, **25**: 615
—sylvanite, Cripple Creek, **22**: 673, 728; **26**: 457
——Jamestown district, Buena mine, **26**: 457
—tellurite of iron, Cripple Creek, **29**: 217
—tellurium, Vulcan, **27**: 113
—tellurobismuthite, Whitehorn, **27**: 100
—tetradymite inclusions in galena, Boulder County, **22**: 908
—torneböhmite, Jamestown, **25**: 388, 400
—von Diestite, Sierra Blanca, **27**: 106
—weissite, Gunnison County, **27**: 103
—willemite, Evergreen, **26**: 94, 97
——Salida, **26**: 93
Colorado cerite (**Hanson and Pearce**), **26**: 110-120
Coloradoite, Colorado, Gunnison County, **27**: 78
—identification, **25**: 370
—Ontario, Little Long Lac, **29**: 314
—x-ray diffraction data, **27**: 78, 110
Color analyzer, measurement of reflectivity and color (abs.), **24**: 190
Color blindness among students of mineralogy (**Grawe**), **25**: 302-303
Coloring, chemico-compositional, **26**: 407
——effect of size on, **26**: 410
—identification of type, **26**: 418
—minerals, types of, **26**: 405-421
—structural, **26**: 412
Color photographs, brazilianite, **30**: f. 572
—emerald, **23**: f. 25
—garnet, iridescent, **28**: f. 304
—in mineralogy, **23**: 20
—serpentine with stichtite surrounding chromite, **23**: f. 25
Columbate-tantalates, autoradiographs, tracings of from oriented sections, **27**: 730
Columbite, Connecticut, Haddam and Middletown, **25**: 126
——Haddam Neck, **23**: 276
—crystallography, **25**: 124-128
—Germany, Bavaria, Bodenmais, **25**: 125
———Rabenstein, **25**: 128
—Greenland, **25**: 124
—Maine, Standish, Rumford, and Paris, **25**: 127
—morphology of crystals, **25**: 123; (abs.), **25**: 214
—Norway, Anneröd and miscellaneous localities, **25**: 126-127
—South Dakota, Black Hills, **25**: 127
—space group, **25**: 132, 214
—U.S.S.R., Ilmen Mountains, **25**: 125
—x-ray spectroscopic analyses, **22**: 253
Columbite-tantalite, x-ray diffraction data, **27**: 78, 112
Columbium, in rocks, **27**: 778; **28**: 608
—test for, with ammonium hypophosphite, **27**: 386
Columbium and cerium minerals in Montana (**Cooke and Perry**), **30**: 623-628
Columbomicrolite, analysis, **26**: 503
—optical and physical properties, **26**: 501
—South Africa, Natal, Eshowe, **26**: 501
Columbomicrolite from Eshowe, Natal (**de Villiers**), **26**: 501-506
Colusite, analyses **24**: 372, 380
—Colorado, Red Mountain, **24**: 376
—crystallography, **24**: 378
—etch reactions, **24**: 379
—Montana, Butte, **22**: 521-523; **24**: 369, 377; **27**: 78
—paragenesis, **24**: 375
—photomicrographs, **24**: 374
—physical properties, **24**: 373, 379
—relation to tetrahedrite group, **24**: 381
—specific gravity, **24**: 439

Colusite (*continued*)
—unit cell, **24**: 378
—x-ray diffraction data, **27**: 78, 112
—x-ray diffraction pattern, **22**: 522-523
Colusite, its occurrence, paragenesis and genetic significance (**Nelson**), **24**: 369-376
Comer, R. G., determination of optical properties of lithia micas, **27**: 123-124
Committee on Nomenclature, report, **21**: 188
Committee on Standards of Radioactivity, **25**: 303
Comparison of the fabrics of inclusions and the adjacent intrusive rocks (**Ingerson**), **24**: 607-623; (abs.), **24**: 187-188
Compass, universal, **27**: 724-725
Complication, law of, **21**: 702
Composite dike at Brockhill, Worcestershire (**Taylor**) (abs.), **25**: 378
Composition and occurrence of garnets (**Wright**), **23**: 436-449
Composition and optics of copiapite (**Berry**) (abs.), **24**: 182
Composition and paragenesis of the biotites of the Carsphairn igneous complex (**Deer**) (abs.), **22**: 69
Composition and properties of some New Zealand glauconites (**Hutton** and **Seelye**), **26**: 595-604
Composition and structure of minnesotaite, a common iron silicate in iron formations (**Gruner**), **29**: 363-372
Composition and structure of stilpnomelane (**Gruner**), **22**: 912-925
Composition of francolite (**Sandell, Hey** and **McConnell**) (abs.), **24**: 277
Composition of some chromites of the Western Hemisphere (**Stevens**), **29**: 1-34
Composition of the Bird River chromite, Manitoba (**Bateman**), **30**: 596-600
Composition, specific gravity and refractive indices of rhodochrosite; rhodochrosite from Butte, Montana (**Wayland**), **27**: 614-628
Composition, space group and unit cell of hanksite (**Ramsdell**), **24**: 109-115
Computations, mineralogic, maximum error, **30**: 673-703
Concentration of elements, by gaseous action, **28**: 612
Concept of unique diameters in crystallography (**Burfoot**) (abs.), **25**: 206
Concrete, cement-aggregate reaction in, **30**: 78
—various reactive aggregates, expansions, **30**: 79
Concretions, calcite in bentonite, **25**: 551
—phosphatic, **21**: 529
Conference on nuclear physics, notice of, **25**: 622
Conglomerates, petrography, **22**: 181, 192, 194
—Triassic, garnets in, York County, Pennsylvania, **23**: 430
Congo red, adsorption by clay minerals, **29**: 236-238
Connecticut, albite, Portland, Strickland mine, **22**: 1045
—beryl, Portland, Strickland mine, **22**: 1045
—biotite, Middletown, **24**: 760
—bismutite, Portland and Willimantic, **28**: 529
—columbite, Haddam and Middletown, **25**: 126
—dickinsonite, Branchville, **26**: 339
—eucryptite, Branchville, **28**: 485
—fillowite, Branchville, **26**: 148
—garnet from pegmatite, **23**: 437
—hematite, oriented inclusions in muscovite, Branchville, **22**: 119
—lepidolite, Haddam, **24**: 758
—magnetite, oriented inclusions in muscovite, Haddam Neck, **22**: 111
—monazite, Portland, age of, **23**: 339
—montmorillonite, Branchville, **22**: 547
—muscovite, Branchville, **24**: 257
——Haddam Neck, **24**: 257
——inclusions of hematite and magnetite in, **22**: 111, 119
—pigeonite, West Rock, **25**: 824
—prochlorite, Trumbull, **29**: 427, 429
—samarskite, Glastonbury, age of, **23**: 339
—sulfides in nickel deposits, Mount Prospect (abs.), **27**: 218
—uraninite, Branchville, age of, **23**: 339
——East Haddam, age of, **23**: 339
——and associated minerals, Haddam Neck, **23**: 269-276
——Portland, age of, **23**: 339
Connellite, Arizona, Bisbee, **26**: 658
Connolly, Joseph P., Memorial of William Arthur Tarr, **25**: 189-194
Conoscope, **30**: 310-314
—Airy-spiral, **30**: 313
Conservation of scholarly journals, note on, **27**: 331
Constitution and classification of the natural silicates (**Berman**), **22**: 342-408
Constitution and polymorphism of the pyroaurite and sjögrenite groups (**Frondel**), **26**: 295-315; (abs.), **26**: 196-197
Constitution of the Mineralogical Society of America, **25**: 246-247
—changes of, **21**: 460
—proposed amendment, **21**: 272
Contact metamorphic iron deposits, Mt. Blagodat, U.S.S.R. (abs.), **23**: 211

Contact metamorphic rocks, origin, California, Crestmore, **26**: 378
Contact metamorphism at Rye Patch, Nevada (**Vitaliano**) (abs.), **25**: 215
Contact metamorphism of the Katahdin granite (**Philbrick**) (abs.), **25**: 212
Contact rocks, calcareous and siliceous, composition of garnets in, **23**: 441, 446, 449
Contemporaneous crystallization of beryl and albite vs. replacement (**Shaub**), **22**: 1045-1051
Contouring petrofabric diagrams, **23**: 563
Cooke, H. B. S., An eyepiece microplanimeter (abs.), **24**: 277
Cooke, S. R. B. and **Perry, Eugene S.**, Columbium and cerium minerals in Montana, **30**: 623-628
Cookeite, unit cell (abs.), **22**: 311
Coombs, Howard A., with **Goodspeed, G. E.**, and **Fuller, Richard E.**, Metasomatism of a shale to an igneous appearing rock (abs.), **24**: 186
Cooperite, data for crystal model, **23**: 481, 502
—space group, **23**: 481; **26**: 664
Co-ordinates, transformation, **22**: 621-624
Co-ordination numbers, elements, **22**: 348
Copiapite, analyses, **23**: 737
—Arizona, Bisbee, **22**: 570
—Chile, Chuquicamata (abs.), **24**: 191
——Northern, **23**: 738
——Sierra Gorda (abs.), **24**: 191
—composition (abs.), **24**: 182
—conditions of formation, **22**: 570
—crystallography (abs.), **24**: 191
—formula (abs.), **24**: 182
—Nevada, Comstock Lode (abs.), **23**: 175
—optics (abs.), **24**: 182
—synthetic, **23**: 738
—unit cell (abs.), **24**: 191
Copper, data for crystal model, **23**: 473, 492
—dielectric constant, **21**: 118
—in fluorite, **27**: 772
—ionic radius, **27**: 774
—microchemical tests, **21**: 620, 627; **22**: 949-976
—in oyster shells, **28**: 610
—in rocks, **27**: 778
—space group, **23**: 473
—x-ray diffraction data, **27**: 78, 110
—x-ray image spectra, **23**: 224
Copper deposits, Arizona, Ajo (abs.), **27**: 222
Copper iodate, optical properties, **24**: 390
—synthesis, **24**: 392
Copper pitch-ore, identity with tenorite or delafossite, **26**: 671
Copper sulfides, differentiation from silver sulfides, **30**: 59-61
—localization in polished sections by potassium cyanide etch pattern, **30**: 51-64
—in pyrite crystal, sulfide print, **30**: 62
Coquimbite, analyses, **23**: 729
—Arizona, Bisbee, **22**: 569
—Chile, Alcaparrosa, Chuquicamata, and Quetena, **23**: 730
—conditions of formation, **22**: 569
—Nevada, Comstock Lode (abs.), **23**: 175
—unit cell, **21**: 332; **29**: 359
Cordierite, analyses, **26**: 487, 493-495; **28**: 393
—Canada, Manitoba, Sherridon, **21**: 386
——Northwest Territories, Great Slave Lake area, **26**: 485
—chemical composition of garnet associated with, **26**: 50
—classification, **22**: 357, 375
—dielectric constant, **21**: 118
—gem, Great Slave Lake (abs.), **25**: 216
—optic angle, variation with composition, graphs, **26**: 496-497
—optical properties, **27**: 648; **28**: 391-394
—optical properties in relation to alkali content, **26**: 485-500
—optical properties, variation with composition, graphs, **26**: 486, 492, 495-497
—optically positive, Manitoba, Sherridon, **21**: 386
—origin, **25**: 546
—Pennsylvania, Safe Harbor, **27**: 646
—replaced by pinite, **27**: 648
—structural relationship with beryl, **26**: 488
—twinning, photomicrographs, **27**: 648
—unit cell, **26**: 488
—variability of composition, **22**: 1178
—variation of physical and optical properties with composition, **22**: 1175
Cordierite (**Winchell**), **22**: 1175-1179
Cordierite crystals from a glass furnace; cordierite from Horns Nek, Transvaal (**Shand**), **28**: 391-395
Cordierite granite from Terip Terip, Victoria (**Baker**), **25**: 543-548
Cores, colored, in apatite crystals, **26**: 382
Corin, F., Probable identity of gosselelite and viridine (abs.), **22**: 72
Cornetite, **25**: 477
Coronadite, analyses, **27**: 49
—Arizona, Clifton, **27**: 49, 54
—atomic content of unit cell, **28**: 502
—formula, **28**: 501-505
—Morocco, Bou Tazoult, **27**: 49, 54
—new data, **27**: 48; (abs.), **28**: 615

Coronadite (*continued*)
—relationship to cryptomelane and hollandite, **28**: 497-506
—unit cell, **27**: 55
—x-ray diffraction data, **27**: 51
Corrections, See also Errata, volumes 21-30, at end of index
—"cleavage of ionic minerals", **21**: 390
—rules for the conventional orientation of crystals, **28**: 470
—x-ray powder diffraction data for antlerite and brochantite (**Waldo**), **21**: 71
Correlation of quartz deformation with its crystal structure (**Fairbairn**), **24**: 351-368
Correns, Carl W., with **Barth, Tom F. W.**, and **Eskola, Pentti,** Die Entstehung der Gesteine, review of, **25**: 308
Corundophilite, density, **29**: 427
—Massachusetts, Chester, **29**: 427
—unit cell, **29**: 427
Corundum, See also Emery, Ruby, Sapphire
—association with harmotome and hyalophane (abs.), **24**: 189
—California, Banning, **27**: 328
—cleavability, **21**: 87, 98-99, 101
—dielectric constant, **21**: 118
—formation by reaction of magma with anorthite, **24**: 340; (abs.), **24**: 193
—hydrothermal formation from spodumene, **26**: 8
—Pennsylvania, Glen Riddle (abs.), **24**: 189
—possible modes of formation, **24**: 340
—slides showing associations (abs.), **25**: 215
—spectroscopic analysis, **28**: 592
—synthetic, crystallography, **29**: 410-413
——hardness as function of orientation, **30**: 590-591
——orientation for jewel bearings, **29**: 399
——pictures of boules, **29**: 401
Corundum at Fraserburgh, Aberdeenshire (**Walls**) (abs.), **22**: 1072
Corundum in a dike at Glen Riddle, Pennsylvania (**Tomlinson**), **24**: 339-343; (abs.), **24**: 193
Corundum-hematite, exsolution, photomicrograph, **24**: 169
—relations in emery ores, **24**: 162-170
Corynite, Austria, Carinthia, **27**: 78
—x-ray diffraction data, **27**: 78, 110
Cosalite, x-ray diffraction data, **27**: 79, 112
Co-solutes, effect on crystal habit of sodium fluoride, **25**: 341-353
Coulsonite, See Vanado-magnetite
Counter, electrical, on integrating stage (abs.), **23**: 172
Counting out petrofabric diagrams, **23**: 559-563
Covellite, axial ratio, **22**: 586
—crystallographic setting, **22**: 586
—cyanide etch, **30**: 56
—data for crystal model, **23**: 480, 502
—dielectric constant, **21**: 118
—Montana, Butte, **27**: 79
—space group, **23**: 480
—x-ray diffraction data, **27**: 79, 109
Cracks, tension, in lavas, radiating from inclusions, **26**: 332
Craters, meteoric, Estonian (abs.), **23**: 356
Crawford, Wm. P., Tellurium minerals of New Mexico, **22**: 1065-1069
Crestmore, California, list of minerals from, **26**: 367-369
Crippen, R. A. with **Woodford, A. O.** and **Garner, K. B.,** Section across Commercial Quarry, Crestmore, California, **26**: 351-381
Cristobalite, in andesite, **21**: 689-690
—in basalt, **21**: 691
—California, Two Rivers, **27**: 500
—cleavability, **21**: 89, 98-99
—Colorado, San Juan region, **21**: 691-694
—conditions of formation, **21**: 691-694; **30**: 534
—crystallography, **27**: 500; **30**: 536
—crystals, photomicrographs, **30**: 528-529
—high, data for crystal model, **23**: 486, 510
——unit cell and coefficient of expansion (abs.), **27**: 226
—India, Ellora Caves, **30**: 526-537
—inversion to quartz, **30**: 526-533
—low, data for crystal model, **23**: 486, 511
—on mordenite, photograph and sketch, **30**: 527
—Oregon, Crater Lake (abs.), **22**: 209
—optical orientation, **30**: 530
—optical properties, **30**: 526, 530
—origin, in bentonite, **25**: 590
——rhyolite, **24**: 489
—photomicrograph, **22**: 805
—relative abundance of, quartz, and tridymite, San Juan lavas, **21**: 681
—in sandstone, photomicrographs, **23**: 153
—space group, high and low, **23**: 486
—specific gravity, **30**: 526, 530
—in system K_2O-SiO_2-Fe_2O_3, **21**: 749, 751
—twinning, **30**: 527-529, 536
—x-ray diffraction data, **25**: 588; **30**: 531
—x-ray diffraction patterns, **21**: 728-729
Cristobalite at Crater Lake, Oregon (**Dutton**), **22**: 804-806
Cristobalite in a sedimentary rock (**Belyankin** and **Petrov**), **23**: 153-155

Cristobalite in bentonite (**Gruner**), **25**: 587-590
Cristobalite in southwestern Yellowstone Park (**Howard**), **24**: 485-491
Crocidolite, dielectric constant, **21**: 118
Crocoite, dielectric constant, **21**: 118
Cronstedtite, analysis, **24**: 531
—crystal structure, **24**: 529-539
—Czechoslovakia, Bohemia, Kuttenberg, **24**: 530
—density, **29**: 427
—England, Cornwall, **24**: 530; **29**: 427
—Roumania, Kisbanya, **24**: 530
—unit cell, **29**: 426-427
Crook, Welton J., A method for photographing petrographic thin sections at low magnifications, **23**: 114-116
"Crosses of polarization," kaolinite, **26**: 291
Crust of Earth, relative abundance of some elements, **28**: 606, 608
Cryolite, dielectric constant, **21**: 118
Cryophyllite, See also Biotite
—Massachusetts, Rockport, **24**: 758; (abs.), **27**: 593
Cryphiolite, probable identity with wagnerite, **25**: 471
Cryptocrystalline pyrite from Alpine County, California (**Pabst**), **25**: 425-431
Cryptomelane, analyses, **27**: 610; **28**: 500
—Arizona, Tombstone, **27**: 608, 610
—Arkansas, Mena, **27**: 610
—atomic content of unit cell, **28**: 502
—base exchange, **28**: 504
—formula, **28**: 501-505
—France, Romanèche, **28**: 498
—Germany, Nassau, **27**: 611
—inversion to bixbyite, **28**: 499
—Montana, Philipsburg, **27**: 610
—new data (abs.), **28**: 615
—New Mexico, Deming, **27**: 610
—physical properties, **27**: 609
—relationship to hollandite and coronadite, **28**: 497-506
—unit cell, **27**: 608, 611-612
—x-ray diffraction data, **27**: 613; **28**: 498
Cryptomelane, a new name for the commonest of the "psilomelane" minerals (**Richmond** and **Fleischer**), **27**: 607-610
Crystal, holder, **21**: 667
—structure models, See Crystal models
Crystal axes, rules for directing, **28**: 317-319
—rules for naming, **28**: 315-316
Crystal chemistry, introduction to (**Evans**), review of, **24**: 657
Crystal chemistry (**Stillwell**), review of, **25**: 249
Crystal chemistry of the phosphates, arsenates and vanadates of the type A_2XO_4(Z) (**Richmond**), **25**: 441-479
Crystal drawing, stereoscopic (abs.), **23**: 169
Crystal drawings, terminology (abs.), **27**: 234
Crystal forms, tabulation and discussion (abs.), **21**: 207
Crystal habit, alkali halides, effect of dyes on, **25**: 91
—significance of (abs), **23**: 168-169
—variation caused by absorption or reaction (abs.), **24**: 185
—variation in garnet with variation in composition, **28**: 233-234
—variation with size in garnet, **28**: 239-245
Crystal habit variation in sodium fluoride (**Frondel**), **25**: 338-356; (abs.), **24**: 185
Crystallization, contemporaneous, of beryl and albite, **22**: 1045
—pegmatite, **28**: 571-580
—pegmatites, southern Norway, **22**: 246
—pyroxenes from mafic magmas, **26**: 584-592
—of plagioclase in rocks, **23**: 245
Crystallization-interference effects of dyes on alkali halides, **25**: 100-104
Crystallization of the Rockville granite (**Tatge**), **24**: 303-316
Crystallographic axes, cyclic permutation, **21**: 136
Crystallographic calculations (**Hey**) (abs.), **25**: 311
Crystallographic data, presentation, **26**: 55-91
Crystallographic data, unit cell and space group for berthierite (**Buerger**), **21**: 442-448
Crystallographic notes: cahnite, stolzite, zincite, ultrabasite (**Palache**), **26**: 429-436
Crystallographic notes: cristobalite, stephanite, natrolite (**Murdoch**), **27**: 500-506
Crystallographic procedures (**Wolfe**), **26**: 55-91
Crystallographic series of Baumhauer and Ungemach, a theoretical consequence and factual confirmation of the law of Bravais (**Donnay**) (abs.), **22**: 209-210
Crystallographic Society, Proceedings, **26**: 630; **27**: 143-144
Crystallographic studies in the vivianite group (**Barth**), **22**: 325-341
Crystallographic studies of sulfosalts, baumhauerite, meneghinite, jordanite, diaphorite, freieslebenite (**Palache**), **23**: 821-836
Crystallography, adamite, **21**: 812
—amarantite, **23**: 747
—amblygonite, **28**: 39-53
—andorite (?), **22**: 662

Crystallography (*continued*)
—annabergite, **22**: 328
—antofagastite, **23**: 86, 705
—atacamite, **23**: 706
—augelite (abs.), **21**: 536
—axinite, **23**: 523-525
—babingtonite, **22**: 630
—bandylite, **23**: 88, 704
—bellingerite, **25**: 506-509
—bermanite, **21**: 657-659
—bertrandite, **24**: 802-803
—bismuthinite, **25**: 612-613
—bixbyite, **27**: 311
—botryogen, **23**: 750; **24**: 525
—boulangerite, **27**: 552-561
—bournonite, **27**: 552
—braunite, **22**: 786
—brazilianite, **30**: 574-579
—brochantite, **24**: 463-479
—cahnite, **26**: 429-430
—calcite, **21**: 810
—caledonite, **24**: 441-444
—cannizzarite, **23**: 790-792
—chalcanthite, **23**: 718
—chalcomenite, **22**: 790, 1123
—clinoungemachite, **23**: 324-328
—columbite, **25**: 123-138
—concept of unique diameters in, **26**: 617-626
—cristobalite, **27**: 500
—corundum, synthetic, **29**: 410-413
—diaboleite, **26**: 604-609
—diaphorite, **26**: 435-436
—dickinsonite, **26**: 338-340
—dioptase, **25**: 709
—djalmaite, **26**: 343-344
—elementary (textbook by **Evans** and **Davies**), review of, **25**: 560
—emplectite, **25**: 612
—erythrite, **22**: 326
—fairfieldite, **25**: 748-750
—gamagarite, **28**: 330
—garnet, **28**: 233-245
—goldschmidtine, **24**: 228-238
—gordonite, **22**: 625
—graphite, **26**: 709-715
—gratonite, **25**: 255-262
—halotrichite, **23**: 728
—hilgardite, **22**: 1053
—hopeite, **25**: 796
—hureaulite (abs.), **27**: 228
—inesite, **27**: 564
—inyoite, **25**: 549
—iodyrite, **26**: 653-654
—jamesonite, **22**: 651
—lapparentite, **23**: 740
—leightonite, **23**: 35-36, 720
—linarite, **27**: 324
—livingstonite (abs.), **21**: 204
—mackayite, **29**: 211, 218-219
—metasideronatrite, **23**: 733
—metavoltine (?), **23**: 735
—miargyrite, **24**: 772-780
—monazite, **22**: 572
—montgomeryite, **25**: 321-324
—moschellandsbergite, **23**: 762
—nahcolite, **25**: 772
—natrojarosite, **23**: 755
—natrolite, **27**: 504-506
—nitrogen sulfide, **21**: 581
—overite, **25**: 316-318
—parabutlerite, **23**: 743
—parahilgardite, **23**: 767
—paramelaconite, **26**: 659-661
—PbO_2, **26**: 18-24
—Pb_5O_8, **26**: 18-24
—parkerite, **28**: 346-349
—phenakite, **24**: 806-808
—pickeringite, **23**: 724-726; **24**: 523
—pollucite, **23**: 783
—polyhalite, **23**: 39-44
—prehnite, **23**: 586
—pseudobrookite, **27**: 319-321
—pumpellyite, **26**: 238
—pyroaurite, **26**: 299-300
—rammelsbergite, **25**: 567-568
—rhomboclase, **23**: 741
—roemerite, **22**: 736
—roselite, **21**: 590-598
—salesite, **24**: 388-389
—sampleite, **27**: 587
—shortite, **24**: 515-516
—silicon carbide, **29**: 252-273
—staurolite, **25**: 71
—stephanite, **25**: 328-334; **27**: 501-504
—sterrettite, **25**: 513-516
—stibiotantalite, **25**: 415-416
—stolzite, **26**: 430-433
—synadelphite, **22**: 527
—szomolnokite, **23**: 715
—tarbuttite, **23**: 881-888
—teepleite, **24**: 50
—thaumasite, **23**: 877
—thenardite, **22**: 308
—trichalcite, **25**: 799
—triphylite, **28**: 92-93
—ungemachite, **23**: 318-322
—valentinite, **22**: 652; **26**: 613-616
—vivianite group (abs.), **21**: 204
—whitlockite, **26**: 145-147
—willemite, **25**: 488-496
—woodhouseite, **22**: 940
—yeatmanite, **23**: 528
—zincite, **26**: 433-435
—zircon, **25**: 71, 75
Crystallography of acanthite, Ag_2S (**Ramsdell**), **28**: 401-425
Crystallography of ammonium molybdoditellurates (**Donnay** and **Melon**), **21**: 250-257
Crystallography of aramayoite (**Berman** and **Wolfe**) (abs.), **25**: 153
Crystallography of axinite and the normal setting of triclinic crystals (**Palache**), **22**: 588-620
Crystallography of braunite from Nagpur, India (**Switzer**), **23**: 649-653

Crystallography of caesium molybdotellurates (**Donnay** and **Melon**), **21:** 299-311
Crystallography of calcite from Lake Superior copper mines (**Palache**), **29:** 35-48
Crystallography of copiapite (**Peacock**) (abs.), **24:** 191
Crystallography of cristobalite from Ellora Caves, India (**Wolfe**), **30:** 536-537
Crystallography of dolerophanite (**Richmond** and **Wolfe**), **25:** 606-610; (abs.), **25:** 212
Crystallography of herapathite (**West**), **22:** 731-735
Crystallography of hureaulite (**Murdoch**), **28:** 19-24
Crystallography of lanarkite (**Richmond** and **Wolfe**), **23:** 799-804
Crystallography of lithium molybdotellurate (**Donnay** and **Melon**), **21:** 125-127
Crystallography of livingstonite (**Richmond**), **21:** 719-720
Crystallography in the manufacture of quartz oscillator plates (**Parrish**) (abs.), **29:** 158
Crystallography of meyerhofferite (**Palache**), **23:** 644-648
Crystallography of PbO_2 and Pb_5O_8 (**Davidson**), **26:** 18-24
Crystallography of pyrostilpnite (**Peacock**) (abs.), **28:** 175
Crystallography of sartorite (**Bannister, Pabst** and **Vaux**) (abs.), **24:** 64
Crystallography of synthetic burkeite (**Ramsdell**) (abs.), **22:** 213
Crystallography of tsumebite (**LaForge**), **23:** 772-782
Crystallography of ulexite (**Murdoch**), **25:** 754-762; (abs.), **25:** 210
Crystallography of valentinite (Sb_2O_3) and andorite (?) ($2PbS \cdot Ag_2S \cdot 3Sb_2S_3$) from Oregon (**Schaller**), **22:** 651-666
Crystallography of veatchite (**Murdoch**), **24:** 130-135; (abs.), **24:** 190
Crystallography, x-ray (**Buerger**), review of, **27:** 780-781
Crystal models, data for construction, formula types A, AB, and AB_2, **23:** 471-512
—flexible (abs.), **22:** 220
—making, **26:** 718-726; **28:** 54
Crystal morphology, new law of, **22:** 446-467
Crystal nuclei, development, **24:** 287
Crystals, accurate method of drawing (abs.), **25:** 214
—models illustrating arrangement and packing of atoms, **21:** 150
—models to aid in visualizing optical properties, **23:** 629; (abs.), **23:** 179
—orientation by means of unique diameters, **26:** 623
—possible simple forms, **21:** 731-734
—rules for conventional orientation, **28:** 313-328
—with marcasite-like packing, orientation and classification of, **22:** 48-56
—triclinic, normal setting, **22:** 588-620
Crystal space-groups determined without x-rays (**Donnay**) (abs.), **24:** 184
Crystal structure, acanthite, **28:** 403-422
—alunite, **22:** 777
—anauxite, **22:** 859
—antigorite, **22:** 97-103
—arsenopyrite group, **21:** 203; **22:** 48-56
—attapulgite, **25:** 408-409
—berthierite, **21:** 205, 442
—bindheimite, **24:** 576
—chrysotile, **22:** 97-103
—cronstedtite, **24:** 529-539
—cubanite, **21:** 205
—dickite, **23:** 295-298
—disilicates, **22:** 345-348
—endellite, **28:** 13
—fluorapatite, **23:** 4
—gudmundite, **28:** 55
—halloysite, **23:** 298-300; **28:** 13
——hydrated, **23:** 298-301
—hydrophilite, **22:** 50
—jarosite, **22:** 777
—koppite, **24:** 576
—lanarkite, **23:** 799-800
—lewisite, **24:** 576
—loellingite group, **22:** 48-56
—manganite, **28:** 55
—marcasite group, **22:** 48-56
—metasilicates, **22:** 345-348
—micas, **23:** 608-611, 616-619; **24:** 729-771
—microlite, **24:** 576
—orthosilicates, **22:** 345-348
—plumbojarosite, **22:** 778
—pyrochlore, **24:** 576
—pyrosilicates, **22:** 345-348
—pyrrhite, **24:** 576
—ralstonite, **24:** 566
—relationship of diffuse scattering of x-rays to, **24:** 766
—romeite, **24:** 576
—schneebergite, **24:** 576
—serpentines, **22:** 97-103
—silicates, **22:** 345-348
—silica type, **22:** 345-348
—stilpnomelane, **22:** 912; **29:** 295-297; (abs.), **22:** 209
—sylvanite, **26:** 457-477
—tarbuttite, **23:** 889-893
—valentinite (abs.), **21:** 206
—x-ray determination of, in crystals belonging to the oblique systems, **22:** 416-435

Crystal structure of alunite and the jarosites (**Hendricks**), **22:** 773-784
Crystal structure of the clay minerals: dickite, halloysite and hydrated halloysite (**Hendricks**), **23:** 295-301; (abs.), **23:** 170-171
Crystal structure and density of delafossite (**Pabst**) (abs.), **23:** 175-176
Crystal structure of gillespite, $BaFeSi_4O_{10}$ (**Pabst**), **28:** 372-390
Crystal structure of gudmundite (**Buerger**) (abs.), **24:** 183-184
Crystal structure of krennerite (**Tunell** and **Ksanda**) (abs.), **22:** 207
Crystal structure models, building of, **22:** 268
Crystal structure of a natural nickel-iron alloy (**Owens** and **Burns**) (abs.), **24:** 528
Crystal structure of plazolite (**Pabst**), **22:** 861-868
Crystal structure of α-SiC, type IV (**Ramsdell**), **29:** 431-442
Crystal structure of α-SiC, type VI (**Ramsdell**), **30:** 519-525
Crystal structure of vermiculite and mixed vermiculite-chlorites (**Hendricks and Jefferson**), **23:** 851-862
Crystal systems, distribution of unique diameters in, **26:** 620
Cuba, chromite, **29:** 13-28
—pyroidesine, Regla, **21:** 479
Cubanite, analysis, **21:** 61
—comparison with sternbergite, **21:** 103, 108; **22:** 853
—crystal structure (abs.), **21:** 205
—crystallography, **21:** 55-60
—Ontario, Little Long Lac, **29:** 311
——Sudbury, **21:** 55; **22:** 1117; **27:** 79
—physical properties, **21:** 59
—space group, **22:** 1117
—x-ray diffraction data, **27:** 79, 113
Cubanite from Sudbury, Ontario (**Peacock** and **Yatsevitch**), **21:** 55-62
Culbertson, Clarence, analysis of pyrope, **26:** 675
Cummingtonite, composition, **21:** 609
—physical and optical properties, **21:** 608-609
—South Dakota, Black Hills, **21:** 607
—space group, **21:** 610
Cummingtonite-grunerite series, composition and properties, **23:** 332
Cuprite, data for crystal model, **23:** 483, 504
—dielectric constant, **21:** 118
—space group, **23:** 483; **26:** 664
—x-ray diffraction data, **27:** 79, 110
—x-ray diffraction pattern, **26:** 665
Cupro-asbolane, new mineral name (abs.), **24:** 657
Cuprobismutite—a mixture (**Palache**), **25:** 611; (abs.), **25:** 211
Cuprocopiapite (abs.), **24:** 182
Cuprodescloizite, See also Mottramite
—Arizona, Bisbee, **27:** 79
—x-ray diffraction data, **27:** 79, 113
Cuprojarošite, new mineral name (abs.), **26:** 136
Cuprokirovite, new mineral name (abs.), **26:** 136
Cuprorivaite, un nuovo minerale (**Minguzzi**) (abs.), **24:** 350
Currier, L. W., Memorial of Charles Henry Richardson, **21:** 178-182
—Regional granitization and metamorphism in New England (abs.), **23:** 168
Curtis, H. A., analysis of hot spring water, **21:** 588
Curvature in crystals of vein quartz (**Dollar**) (abs.), **23:** 356
Cuthbert, F. Leicester, Clay minerals in Lake Erie sediments, **29:** 378-388
—Petrography of two Iowa loess materials, **25:** 519-527; (abs.), **25:** 206
Cutting of diamonds for industrial purposes (**Kraus** and **Slawson**), **26:** 153-160
Cutting of gem diamonds (**Kaplan**), **27:** 166-171; (abs.), **27:** 224
Cutting schemes for quartz crystals (**Gordon** and **Parrish**), **30:** 347-370
Cyanite, See Kyanite
Cyclic permutation of crystallographic axes (**Peacock**), **21:** 136-137
Cylindrite, Bolivia, Poopo, **27:** 80
—x-ray diffraction data, **27:** 80, 112
Cyrtolite, New York, Bedford, age of, **23:** 339
—sulfur in, **21:** 374, 377
Czechoslovakia, allemontite, Pribřam (abs.), **21:** 202
—aluminum sulfate mineral, Libusin (abs.), **26:** 236
—anauxite, Bilin, **22:** 856
—arsenopyrite, Spindelmühle (abs.), **21:** 203; **25:** 620-621
—barite, fluorescent, Bohemia, Przibram, **23:** 519
—barrandite, Bohemia, Cerhovic, **25:** 720, 723
—bismutite, Bohemia, Joachimsthal, **28:** 530
—cronstedtite, Bohemia, Kuttenberg, **24:** 530
—cuprojarošite, Slovakia, Smolnik (abs.), **26:** 136
—diaphorite, Bohemia, Pribřam, **27:** 80
—frieseite, Bohemia, Joachimsthal (abs.), **27:** 229
—hexahedrite, Bohemia, Braunau, **26:** 548
—hibschite, Aussig, **27:** 785
—hoernesite, Bohemia, Joachimstal, **25:** 802

—jarošite, Slovakia, Smolnik (abs.), 26: 136
—lepidolite, Mt. Hradiska, 27: 531
—nepheline, Bohemia, Brüxer Schlossberg, 24: 510
—schroeckingerite, Jáchymov, 24: 317
—sepiolite, Moravia, Hrubschnitz, 22: 539
—sternbergite, Bohemia, Joachimstal, 22: 847; (abs.), 22: 216; 27: 99; (abs.), 27: 229
—stilpnomelane, Baern, 22: 913-914
—β-uranotile, Jáchymov, 24: 325

Dachiardite, composition doubtful, 22: 375
Dadson, A. S., with **Peacock, M. A.**, On rammelsbergite and pararammelsbergite: distinct forms of nickel diarsenide, 25: 561-577
D'Agostino, Joseph, Quartz and piezoelectric quartz crystals (abs), 27: 593
Dahllite, analysis, 23: 6
—in concretions, 21: 529
—France, Monillac, 23: 2
—identity of ornthite with, 28: 225
—in insular phosphate rock, 28: 217
—Kentucky, Junction City, 23: 3
—unit cell, 23: 10
—U.S.S.R., Podolien (podolite), 23: 3
—Wyoming, Isawooa, 23: 3
—x-ray diffraction data, 23: 5
Dake, H. C., Brodrickite—a new mineral (abs.), 28: 396
—**Fleener, Frank L.**, and **Wilson, Ben Hur**, Quartz family minerals, review of, 23: 905
Dakeite, analysis, 22: 562
—identity with schroeckingerite, 24: 317
—optical properties, 22: 562
—physical properties, 22: 561-562
Dakeite, a new uranium mineral from Wyoming (**Larsen** and **Gonyer**), 22: 561-563
DallaValle, J. M., and **Goldman, F. H.**, An accurate method for the determination of the components of a heterogeneous particulate mineral system, 24: 40-47
Dana, Edward Salisbury, memorial of, 21: 173
—memorial resolution of New York Mineralogical Club, 21: 141
Danalite, analyses, 29: 180-182
—associated minerals, 29: 173-177, 187-188
—England, Cornwall, Redruth, 29: 180-184, 186-187, 189
—geologic occurrence, 29: 171, 187-188
—Massachusetts, Rockport and Gloucester, 29: 180-189
—New Hampshire, Bartlett, 29: 185, 186
—New Mexico, Iron Mountain, 29: 163, 171, 185, 188
—optical properties, 29: 163, 171, 182-186
—unit cell, 29: 164, 189
Dana's Manual of Mineralogy, 15th ed. (**Hurlbut**), review of, 26: 572
Dana's System of Mineralogy, centennial, 23: 145
Dana's System of Mineralogy, 7th ed. (**Palache, Berman** and **Frondel**), review of, 29: 453-454
Danburite, crystals, picture, 23: 900
—melting of, 22: 37-47; (abs.), 21: 194
Daphnite, in chlorite system, 21: 643, 648-649
—Tolgus Mine (abs.), 23: 539
Darapskite, Chile, Chuquicamata, 24: 634
—optical properties, 24: 634
Darkening of cinnabar in sunlight (**Dreyer**), 24: 457-460
Data for the construction of models illustrating the arrangement and packing of atoms in crystals, formula types A, AB, and AB_2, (**Buerger** and **Butler**), 23: 471-512
Datolite, dielectric constant, 21: 118
—optical properties, 25: 449
—space group, 25: 449
—x-ray diffraction pattern, 25: 447
Datolite family, gelatinization with acid, 28: 552, 555
Daubréelite, France, Alliers, 27: 80
—x-ray diffraction data, 27: 80, 112
Dauphiné twinning, See Twinning, quartz, Dauphiné
Davidson, H. R., Geometrical crystallography of PbO_2 and Pb_5O_8, 26: 18-24
Davies, George M., with **Evans, John W.**, Elementary crystallography, review of, 25: 560
Davis, Harry T., with **Henderson, E. P.**, Moore County, North Carolina, meteorite—a new eucrite, 21: 215-229
Davison, E. H., The leaching of granite and other rocks (abs.), 23: 538
Deans, T., Francolite from sedimentary ironstones of the coal measures (abs.), 23: 539
De Bretteville, Alexander, Jr., X-ray examinations of crystalline forms of anhydrous sodium stearate at room temperature (abs.), 27: 215
Dechenite, identity with descloizite, 25: 459
Decker, Beulah Field, Vector formulas for identification of twinned lattices, 29: 226-234
Decomposition and alteration of feldspars and spodumene by water (**Armstrong**), 25: 810-820

Deer, W. A., The composition and paragenesis of the biotites of the Carsphairn igneous complex (abs.), **22**: 69
—The composition and paragenesis of hornblende of the Glen Tilt Complex, Perthshire (abs.), **23**: 121
—and **Wager, L. R.**, Olivines from the Skaergaard intrusion, Kangerdlugssuak, East Greenland, **24**: 18-25
——The petrology of the Skaergaard intrusion, Kangerdlugssuak, East Greenland, review of, **25**: 308
——Some new pyroxenes included in the system clinoenstatite, clinohypersthene, diopside, hedenbergite (abs.), **22**: 1072
Defect structures, paramelaconite, **26**: 668
Deformation, mechanism of, calcite, **23**: 31
—quartz, correlation with crystal structure, **24**: 351
—types, definition, **24**: 352
Deformation of single calcite crystals under high confining pressures (**Griggs**), **23**: 28-33
Dehrnite, analysis, **23**: 6
—Germany, Nassau, Dehrn, **23**: 3
—optical properties, **27**: 297, 299
—unit cell, **23**: 11
—Utah, Fairfield, **27**: 297
—x-ray diffraction data, **23**: 5
Dehydration, illite, **22**: 824-825
—muscovite, **22**: 824
—stilpnomelane, **22**: 915-916
Dehydration curves, See also Differential thermal curves
—hydrotungstite, **29**: 207-208
—tungstite, **29**: 207-208
Dehydration of pollucite, (**Fleischer** and **Ksanda**), **25**: 666-672; (abs.), **24**: 185
de Jong-Bouman photographs, low-chalcocite, **29**: 57
De Jong, W. F., and **De Lange, J. J.**, X-ray study of pucherite, **21**: 809
Delafossite, Arizona, Bisbee, **27**: 80
—crystal structure and density (abs.), **23**: 175
—identity of melaconite and copper pitch-ore with, **26**: 671
—Nevada, Eureka, **26**: 672
—x-ray diffraction data, **27**: 80, 110
De Lange, J. J., with **De Jong, W. F.**, X-ray study of pucherite, **21**: 809
Delaware, oriented inclusions of hematite in muscovite, Chandler's Hollow, **22**: 112-119
De Leenheer, L., Trieuit, een nieuw kobaltmineraal (abs.), **21**: 270; (abs.), **24**: 657
—Sur quelques minerais de manganese du Katanga (abs.), **24**: 657
Delesse-Rosiwal method, additional data (**Postel** and **Lufkin**), **27**: 335-343
Deltaite, optical properties, **27**: 289, 299
—space group, **27**: 291
—Utah, Fairfield, **27**: 289-291, 360
Denning, Reynolds M., Aluminum-bearing scorodite from Hobart Butte, Oregon, **28**: 55-57
Dennisonite, optical properties, **27**: 299
—Utah, Fairfield, **27**: 295
Denny, M. V., with **Slawson, C. B.**, The teaching museum, an aid to class instruction (abs.), **21**: 197
Density and structural relationships of kaolinites and anauxites (**Gruner**), **22**: 855-860
Density, See also Specific gravity
—calculation from x-ray data, **29**: 108
—micropycnometer for determining, **23**: 805
—micropycnometric determination, **24**: 482
Density determination, maximum error, **30**: 675, 683
Derivation of the 32 point groups, (**Donnay**) (abs.), **27**: 220
Descent of plagioclase-rich corundum-bearing pegmatites from desilicated granite at Glen Riddle, Pennsylvania (**Meier**) (abs.), **25**: 210
Descloizite, analysis, **25**: 459
—optical properties, **25**: 451
—space group, **25**: 451
—x-ray diffraction pattern, **25**: 447
Destruction of the Liége museum (**Donnay**), **30**: 81-83
Determination of non-opaque minerals, grids for, **23**: 91; (abs.), **22**: 218
Determination of optic axial angle and extinction angle in pigeonites (**Turner**), **25**: 821-825
Determinative mineralogy, use of ammonium hypophosphite in, **27**: 385
Detrital dihexahedral crystals of quartz in a sediment in upper Magdalena Valley of Colombia, South America (**Butler**), **25**: 145-151
Deuteric mineral sequence in the Enoggera granite, Queensland (**Whitehouse**), (abs.), **22**: 809
Devadite, discredited (abs.), **29**: 74
—new name for a hypothetical mineral (abs.), **24**: 406
Dévé, Charles, Optical workshop principles (translated by **Thomas L. Tippell**), review of, **29**: 397
Development of plagioclase porphyroblasts (**Goodspeed**), **22**: 1133-1138
Development of quartz porphyroblasts in a siliceous hornfels (**Goodspeed**), **22**: 133-138
Device for measuring the extinction angle (**Inuzuka**), **25**: 735-737

De Villiers, J. E., Columbomicrolite from Eshowe, Natal, **26**: 501-506
—Gamagarite, a new vanadium mineral from the Postmasburg manganese deposits, **28**: 329-335
—Iron-rich kornerupine from Port Shepstone, Natal (abs.), **25**: 379
—Lithiophorite from the Postmasburg manganese deposits, **30**: 629-634
—Optical properties and crystallography of zoned pumpellyite from Witwatersrand, **26**: 237-246
—A preliminary description of the new mineral partridgeite, **28**: 336-338
—and **Fleischer, Michael**, A discussion: bixbyite-sitaparite-partridgeite, **28**: 468-469
Devilline, identity with herrengrundite (abs.), **26**: 293-294
Devitrified felsite dikes from Mount Ascutney, Vermont (**Balk**), **21**: 516-522
Deweylite, composition, **21**: 499
—descriptions, **21**: 496
—New Jersey, Jersey City, **21**: 483
—New York, New Rochelle, **21**: 483
—optical properties, **21**: 483
—Pennsylvania, Delaware, Lancaster County, Texas, **21**: 483
—x-ray diffraction pattern and measurements, **21**: 467-470
Diabase, analysis, French Creek, Pennsylvania, **28**: 113
—borosilicates in, Lambertville, New Jersey, **30**: 203
—order of crystallization of pyroxenes, **26**: 529
—prehnite in, Coopersburg, Pennsylvania, **23**: 585
—pyroxenes of, **26**: 525-529
—quartz, result of reaction (abs.), **25**: 378
—Triassic, New Jersey, **26**: 525
——optic angles of clinopyroxenes, **26**: 524-528
—Virginia, mineralogy, **22**: 872
Diaboleite, analysis, **26**: 611
—angle table, **26**: 607
—crystallography, **26**: 606-609
—physical properties, **26**: 609
—space group, **26**: 610
Diaboleite from Mammoth mine, Tiger, Arizona (**Palache**), **26**: 605-612
Diadochite, a mineraloid from the New Idria Mine, San Benito County, California (**Rogers**) (abs.), **23**: 178
Diagnostic criteria for clay minerals (**Bradley**), **30**: 704-713
Diagrams, collective, elemental and partial (petrofabrics), **23**: 547
Diagrams, petrofabric, See Petrofabric diagrams.
Diallage, dielectric constant, **21**: 118
Diamond, Africa, **27**: 21-31
—Arizona, Canyon Diablo meteorite, **24**: 677
—Brazil, Diamantina and Sincora, **27**: 21-31
—cleavage, **24**: 667
—colors of, **27**: 26
—crystal structure and hardness, **24**: 664
—cutting of gem (abs.), **27**: 224
—cutting for industrial purposes, **26**: 153-160
—data for crystal model, **23**: 474, 494
—dielectric constant, **21**: 118
—distorted octahedron (abs.), **26**: 199
—evaluation criteria, **27**: 188; (abs.), **27**: 215
—fluorescence, **27**: 31, 34
—gem, cutting, **27**: 166
——present trends, **28**: 143-145
—growth and solution phenomena, **24**: 673
—hardness and cutting (abs.), **24**: 188
—hardness of crystal faces, **24**: 661
—industrial, closer inspection advocated, **26**: 347
—localities, **27**: 164-165
—minor elements in, **27**: 20-36
—neutron bombardment, **27**: 35
—optical properties, **24**: 680
—photographs, **27**: 24-25
—polishing, **24**: 662
—role of hardness and structure in shaping and use (abs.), **26**: 199
—solution effects, **24**: 669
—space group, **23**: 474
—specific gravity, **24**: 429
—symposia on, **27**: 162-191; **28**: 141-150
—thermal conductivity and expansion, **27**: 183
—types, **27**: 32
—ultra-violet spectroscopy, **27**: 32
—unit cell, **24**: 679
—use in refractometers (abs.), **24**: 528
—variation in hardness, **24**: 661-676; (abs)., **25**: 209
—Venezuela, Marazuni River, **27**: 21-31
—x-ray diffraction data, **24**: 679
—zoning, **27**: 31, 34
Diamond in the Canyon Diablo iron, (**Ksanda** and **Henderson**), **24**: 677-680
Diamond cutting in terms of atomic structure (**Kraus** and **Slawson**), (abs.), **24**: 188
Diamond dies, **27**: 171-175; **28**: 145-148
—cutting, **26**: 156-160
—drilling and polishing of, **27**: 173, 175
—photomicrographs, **28**: 147
Diamond dies in the national defense program (**Shayne**), **27**: 175-179, (abs.), **27**: 233
Diamond and gem stone industrial production (**Grodzinski**), review of, **27**: 394

Diamond production (**Ball**), **27**: 163-167; **28**: 141-143; (abs.), **27**: 225
Diamond saws, for cutting quartz, **30**: 377
Diamond set tools, **26**: 154-156
Diamond set tools (**Slawson**), **27**: 179-184; **28**: 148-149; (abs.), **27**: 233
Diamond wheels, bonded, **27**: 184; **28**: 149-150
—uses of, **27**: 186
Diamonds in the wire drawing industry (**Herz**), **27**: 171-175; (abs.), **27**: 224
Diamond Workers Protective Union of America, **27**: 169
Diaphorite, analyses, **23**: 834
—Bohemia, Pribram, **27**: 80
—crystallography, **23**: 831-833; **26**: 435
—identity of ultrabasite with, **26**: 435
—space group, **23**: 834
—x-ray diffraction data, **27**: 80, 113
Diaspore, cementing quartzite, **23**: 259, 263
——photomicrograph, **23**: 264
—dielectric constant, **21**: 118
—differential thermal curve, **27**: 750
—indices of refraction, **22**: 998
—Massachusetts, Chester, **27**: 750
—occurrence in quartzite, **22**: 997
—origin of, in quartzite, **22**: 998
—South Africa, Postmasburg district, **28**: 333
—thermal curve, **24**: 6
Diaspore clay cast of fossil wood in a Missouri diaspore pit (**Keller**), **23**: 461-463
Dichroism, amethyst, **25**: 89
—apparatus for quantitative measurement, **24**: 493
—aquamarine, **25**: 89
—emerald, **25**: 89
—quartz, smoky, **25**: 89
—sapphire, **25**: 89
—synthetic ruby, **25**: 89
—tourmaline, **24**: 492; **25**: 89
—zircon, **25**: 89
Dichroscope (**Thibault**), **25**: 88-90
Dickinsonite, analysis, **26**: 341
—angle table, **26**: 340
—Connecticut, Branchville, **26**: 339
—crystallography, **26**: 339
—Maine, Poland, **26**: 338; (abs.), **26**: 204
—space group, **26**: 338; (abs.), **26**: 204
Dickite, crystal structure, **23**: 295-298
—differential thermal curve, **24**: 6
—hydrothermal formation, **26**: 8, 14
—Missouri (abs.), **21**: 195
——St. Louis County, **21**: 457
—optical properties, **21**: 112
—origin, **21**: 113
—photomicrograph, **21**: 458
—space group, **23**: 170
—sulfides with, **21**: 111
Dickite in Missouri (**Tarr** and **Keller**), **21**: 109-114
Dictionary of gems and gemmology (**Shipley**), review of, **30**: 545
Didymolite, composition doubtful, **22**: 375
Dielectric constant of mineral powders (**Rosenholtz** and **Smith**), **21**: 115-120
Dies, diamond, See Diamond dies
Dietz, Robert S., Clay minerals in recent marine sediments (abs.), **27**: 219
Dietzeite, Chile, Maria Elena, **22**: 929
Differential thermal analysis of clay minerals and other hydrous materials (**Grim** and **Rowland**), **27**: 740-761; 801-818 (abs.), **27**: 223
Differential thermal curves, "allophane," **27**: 811
—attapulgite, **27**: 811
—beidellite, **27**: 802
—bentonite, **27**: 758, 760
—biotite, **27**: 578
—bravaisite, **27**: 809
—brucite, **27**: 750
—celadonite, **27**: 811
—chlorite, **27**: 807
—"chloropal," **27**: 811
—cimolite, **27**: 813
—clay fractions of lake bottom samples, **29**: 382-383
—collyrite, **27**: 813
—diaspore, **24**: 6; **27**: 750
—dickite, **24**: 6
—dillnite, **27**: 813
—faratsihite, **24**: 530
—fuller's earth, **27**: 760
—gibbsite, **27**: 750
—glauconite, **27**: 753
—"glimmerton," **27**: 753
—goethite, **27**: 750
—halloysite, **27**: 752
—hydrated halloysite, **27**: 752
—hydrobiotite, **27**: 578
—illite, **27**: 753
—kaolinite, **22**: 8; **24**: 6, 538; **27**: 752
—lake bottom samples, **29**: 380-381
—"leverrierite," **27**: 809
—limonite, **27**: 750
—metabentonite, **27**: 758
—miloschite, **27**: 813
—montmorillonite, **27**: 755, 758, 760
—muscovite, **22**: 8; **27**: 807
—newtonite, **27**: 813
—"nontronite," **27**: 809
—prepared mixtures of illite and kaolinite, **27**: 806
—prepared mixtures of montmorillonite and illite, **27**: 805
—pyrophyllite, **27**: 807
—quartz, **27**: 750

—racewinite, **27**: 813
—rectorite, **27**: 811
—severite, **27**: 813
—"smectite," **27**: 809
—talc, **27**: 578; **27**: 807
—vermiculite, **27**: 578
—volkonskoite, **27**: 811
—white Hector clay, **27**: 809
Differentiated igneous intrusion (abs.), **21**: 197
Differentiation, New York, Emery Hill, **21**: 551
—Shonkin Sag laccolith (abs.), **21**: 198
Diffraction colors, **26**: 415
Diffuse diffraction and disorder in maucherite (**Peacock**) (abs.), **27**: 229
Digenite, See also Chalcocite
—Germany, Mansfeld, **27**: 713-715
—relation to chalcocite and covellite (abs.), **25**: 205
—x-ray diffraction data, **27**: 714-715
—x-ray evidence of existence, **27**: 712; (abs.), **27**: 218
Dihydrite, Michigan, Tilden mine, **25**: 434
—optical properties, **25**: 434
Dihydrite from Mineral County, Nevada (**Goudey**), **30**: 640
Dike rocks, analyses, **28**: 436
—minor chemical elements (abs.), **27**: 215
Dikes, See also Aplite, Felsite, Lamprophyre, Pegmatite
—alkaline vitrophyre, analysis, **28**: 436
——Maine, Cape Neddick, **28**: 426-436
——petrography, **28**: 428
——photomicrographs, **28**: 432
—amphibolization, Montana, **23**: 302-311
—amygdaloidal, **21**: 329
—aplite, cutting limestone, **21**: 321
—"cleavelandite rock," **27**: 702, 709
—composite, Brockhill, Worcestershire (abs.), **25**: 378
—diorite, Montana, **23**: 302, 311
—felsite, devitrified, **21**: 516
—gabbro, Townsville, North Carolina, **30**: 99
—granodiorite, settling of heavy minerals (abs.), **27**: 230
—labradorite, **29**: 302
—lamprophyre, Emery Hill, New York, **21**: 552
—limburgite, minor elements, **27**: 431-433
—Maine, Cape Neddick (abs.), **21**: 197
—pegmatite, Wyoming, **25**: 46
—potash-rich, Highwood Mountains, Montana, **23**: 838
—pyroxenite, **23**: 362
—rhyolite, orthoclase phenocrysts in, **27**: 326
—Tertiary, Front Range, Colorado, minor elements in, **27**: 425
—trap, cutting limestone, **21**: 322
Dilatometer, for measurement of linear thermal expansion, **26**: 103-107
Dillnite, differential thermal curve, **27**: 813
—Hungary, Schemnitz, **27**: 813, 814
Dimethyl - amino - benzal - rhodanine, microchemical reactions, **22**: 1025
Dimethylglyoxime, microchemical reactions, **22**: 959-960, 1026
Dimler, R. J. and **Stahmann, M. A.**, A mount for the universal stage study of fragile materials, **25**: 502-504
Diopside, analyses, **21**: 320, 695, 718
—atomic packing model, **23**: 70-73
—Australia, West Kimberley, **27**: 380
—California, Crestmore, **21**: 715; **26**: 373
—cleavability, **21**: 95, 98-99, 101
—dielectric constant, **21**: 118
—hydrothermal alteration, attempted, **26**: 15
—morphological description, **21**: 318
—New Mexico, Organ Mountains, **21**: 312
—optical properties, **21**: 319, 696, 716; **26**: 373
—projection of crystal structure, **22**: 1077
—solid solutions with pseudowollastonite and wollastonite (abs.), **21**: 193
—spectrographic analysis, **21**: 717
—in system leucite-diopside-silica (abs.), **22**: 213
—x-ray diffraction data, **27**: 380
Diopside-hedenbergite series, definition of, **26**: 518
Dioptase, Arizona, Pinal County, **25**: 708
—axial ratio, **22**: 586
—crystallographic setting, **22**: 586
—crystallography, **25**: 709
—optical properties, **25**: 709
Diorite, dikes, alteration of, **23**: 310-311
—garnets in, Adirondacks, **23**: 399
—Li/Mg ratio, **28**: 608
—percentages of some oxides, **28**: 608
—petrography, **22**: 187
—quartz, California, Crestmore, **26**: 356
——New Hampshire, Winnipesaukee, **26**: 637
—sills, alteration of, **23**: 305
Diorite-gabbro, petrography, **26**: 638
Diphenylamine, adsorption by clay minerals, **29**: 238
Direct projection of optic figures (**Quirke**), **23**: 595-605; (abs.), **23**: 177
Discredited minerals, ainalite (abs.), **27**: 466
—allodelphite, **22**: 526

Discredited minerals (*continued*)
—arsenoferrite, **21**: 70
—ascharite, β-ascharite, **27**: 467
—barthite (abs.), **30**: 550
—basobismutite, **28**: 531
—beegerite, **27**: 109
—berthonite, **27**: 109
—bismutoplagionite, **23**: 795
—bismutosphaerite, **28**: 527
—blockite, **22**: 319
—brickerite, **23**: 347
—cabrerite, **22**: 339
—camsellite, **22**: 468
—chalmersite, **21**: 55
—cliftonite (abs.), **24**: 280
—collophane, **26**: 219
—cuprobismutite, **25**: 611
—devadite (abs.), **29**: 74
—durdenite, **29**: 215; (abs.), **30**: 550
—epiglaubite, **28**: 220
—faratsihite, **24**: 537
—garividite (abs.), **29**: 74
—glaubapatite, **28**: 221
—goldschmidtine, **25**: 372
—gosseletite (abs.), **22**: 72
—grodnolite, **23**: 9
—gruenlingite (abs.), **26**: 200
—hautefeuillite, **22**: 337
—headdenite (abs.), **26**: 681
—houghite (abs.), **26**: 197
—hydrobismutite, **28**: 531
—ixiolite (abs.), **27**: 466
—katangite (abs.), **29**: 456
—kreuzbergite (abs.), **25**: 626
—kubeite, **23**: 753
—lapparentite (abs.), **26**: 235
—lemnäsite (abs.), **26**: 682
—leucoglaucite, **23**: 732
—lillianite, **25**: 726
—mangualdite (abs.), **27**: 653
—martinite, **28**: 222
—melanchlor (abs.), **26**: 681
—messelite, **25**: 790-792
—metabrushite, **28**: 223
—mindigite (abs.), **26**: 632
—molengraafite (abs.), **24**: 728
—monite, **28**: 224
—nauruite, **28**: 224
—neopurpurite (abs.), **26**: 681
—normannite, **28**: 531
—oakite, **28**: 615
—ochrolite (abs.), **27**: 653
—ornithite, **28**: 225
—oruetite (abs.), **26**: 200
—pseudoheterosite (abs.), **26**: 681
—pseudopalaite (abs.), **26**: 682
—pseudotriplite (abs.), **26**: 681
—pyroclasite, **28**: 225
—pyroguanite, **28**: 226
—pyrophosphorite, **28**: 226
—quetenite, **23**: 753
—ramdohrite, **27**: 109
—rhagite, **28**: 538
—rubrite, **23**: 753
—salvadorite (abs.), **26**: 294
—schapbachite (abs.), **22**: 72
—sitaparite (abs.), **27**: 653
—sobralite, **21**: 273
—soda-triphylite (abs.), **26**: 681
—sombrerite, **28**: 227
—stainierite (abs.), **26**: 632
—sterrettite (abs.), **27**: 653
—stoffertite, **28**: 227
—tanatarite (abs.), **27**: 62
—treanorite (abs.), **29**: 456
—trieuite (abs.), **26**: 632
—ultrabasite, **26**: 435
—vandiestite (abs.), **26**: 294
—zepharovichite (abs.), **28**: 64
—zeugite, **28**: 231
Discussion: an unusual asymmetrically banded fissure vein (**Ingerson**), **27**: 649-651
Discussion of "The formula of jordanite" (**Fisher**), **25**: 297-298
Disilicates, classification, **22**: 1166
—crystal structure, **22**: 345-348
—gelatinization with acid, **28**: 553, 558
—projections of crystal structures, **22**: 1078
Disorder, and diffuse diffraction in maucherite (abs.), **27**: 229
Disulfides, artificial, and mineral, Co-Ni-Fe, **30**: 484, 493, 498
Distinction between enargite and famatinite (luzonite) (**Harcourt**), **22**: 517-525
Distorted diamond crystal (**Kraus** and **Slawson**) (abs.), **26**: 199
Distribution of chemical elements in ore sample, determination by x-rays, **23**: 226
Distribution of the elements, factors influencing, **28**: 605
Distribution of lithium in rocks and minerals (**Strock**) (abs.), **22**: 212
Distribution of minor chemical elements in Tertiary dike rocks of the Front Range, Colorado (**Bray**), **27**: 425-440; (abs.), **27**: 215
Distributive utilization, **27**: 422
Ditelluride group, relationship of x-ray diffraction patterns, **27**: 108
Dithionates, potassium and rubidium, measurements from Laue diagrams, **23**: 393
—twinning in, **23**: 391-398
Dittler, E., and **Kernbauer, F.**, Die Kaolinlagerstätte von Torniella (new mineral name torniellite) (abs.), **25**: 155
Djalmaite, analysis, **26**: 344
—Brazil, Minas Gerais, Brejauba district, **26**: 343
—crystallography, **26**: 343
—formula, **26**: 346

—index of refraction, **26**: 344
—new mineral name (abs.), **25**: 440
—physical properties, **26**: 347
Djalmaite, a new radioactive mineral (**Guimarães**), **26**: 343-346
Dodge, Daniel V., Identification of the opaque minerals by electro-chemical methods, **28**: 103-109
Dodge, Theodore A., A rapid microscopic method for distinguishing quartz from untwinned oligoclase-andesine, **21**: 531-532
Doeglas, D. J., Reliable and rapid method for distinguishing quartz and untwinned feldspar with the universal stage, **25**: 286-296
Dolerite, See Diabase
Dolerophanite, analysis, **25**: 609
—angle table, **25**: 608
—crystallography, **25**: 606; (abs.), **25**: 212
—optical properties, **25**: 446, 610
—space group, **25**: 446, 609
—x-ray diffraction pattern, **25**: 447
Dollar, A. T. J., Curvature in crystals of vein quartz (abs.), **23**: 356
—Notes on silicate synthesis with a laboratory gas furnace (abs.), **22**: 1072
—A petrographic description of lundyite from Lundy Island, Bristol Channel (abs.), **23**: 356
Dolomite, analysis, **21**: 605; **27**: 140
—"castellated", Major County, Oklahoma, **21**: 604
—crystals, picture, **23**: 899
—dielectric constant, **21**: 118
—fluorescent, **23**: 517
—Germany, Baden, **23**: 517
—metamorphism in batholith, **21**: 315, 317
—New Mexico, De Baca County, **27**: 140
—octahedron-like crystals, **27**: 143
—Oklahoma, Major County, **21**: 604
—pseudomorphs after aragonite, **27**: 140
——Big Horn Basin, Wyoming, **27**: 135
——De Baca County, New Mexico, **27**: 140
——photographs and photomicrograph, **27**: 138-139
—silicified wood in, **24**: 699; (abs.), **24**: 181
—Wyoming, Big Horn Basin, **27**: 135
Dolomite pseudomorphs after crystals of aragonite (**Andrews** and **Schaller**), **27**: 135-140
Dolomite-sphalerite orientation relations (abs.), **27**: 232
Dome offsets, in determination of angular lattice constants, **22**: 425
Domeykite, x-ray diffraction data, **27**: 104, 109
Donbassites, a new group of minerals from the Donetz Basin (**Lazarenko**) (abs.), **26**: 349
Donnay, J. D. H., The crystallographic series of Baumhauer and Ungemach, a theoretical consequence and factual confirmation of the Law of Bravais (abs.), **22**: 209-210
—Crystal space-groups determined without x-rays (abs.), **24**: 184
—Derivation of the 32 point groups (abs.), **27**: 220
—The destruction of the Liége museum, **30**: 81-83
—Elementary derivation of the 230 space groups (abs.), **25**: 206
—Interference figures in convergent light (abs.), **26**: 195
—The morphological expression of tetragonal space groups (abs.), **27**: 220
—Representatives of the brookite space groups (abs.), **26**: 195
—Resetting a triclinic unit-cell in the conventional orientation, **28**: 507-511
—Rules for the conventional orientation of crystals, **28**: 313-328; a correction, **28**: 470
—The significance of crystal habit (abs.), **23**: 168-169
—A small set of grids for the determination of non-opaque minerals, **23**: 91-100
—The symmetry of crystals (abs.), **29**: 158
—Transformation of co-ordinates, **22**: 621-624
—Width of albite twinning lamellae, **25**: 578-586
—and **Harker, David**, A new law of crystal morphology extending the law of Bravais, **22**: 446-467
—and **Mélon, J.**, Crystallography of ammonium molybdo-ditellurate, **21**: 250-257
——Crystallography of caesium molybdo-tellurates, **21**: 299-311
——Crystallography of lithium molybdotellurate, **21**: 125-127
——A system of grids for the determination of non-opaque minerals (abs.), **22**: 218
—with **Morse, H. W.**, Optics and structure of three-dimensional spherulites, **21**: 391-426; (abs.), **21**: 201-202
Dorris, J. E., Frondel, Clifford, Güssow, W. C., Lopez, V. M., Lord, C. S., Parrish, William and Shimer, J. A., Atomic packing models of some common silicate structures, **23**: 65-84; (abs.), **23**: 182

Double-diaphragm method, optical analysis of immersion methods with reference to sensitivity of (abs.), **23**: 179
Double variation method, equipment for, **25**: 763
Doubtful minerals, x-ray diffraction data, **27**: 104
Dowie, David L., with **Brammall, A.**, Gold and silver in the crystalline rocks of the Malvern Hills (abs.), **21**: 268
Drawings of crystals, accurate method (abs.), **25**: 214
Dressel, Waldemar M., Jr., Optical properties of bastnaesite, **29**: 157
Dreyer, Robert M., Darkening of cinnabar in sunlight, **24**: 457-460
—The problem of the variation in cinnabar coloration (abs.), **26**: 195
—Spectroscopic study of cinnabar (abs.), **25**: 207
—with **Fraser, H. J.**, Mutual interference in the microchemical determination of ore minerals, **22**: 949-976
Drugman, J. L. E., Some unusual twin-laws observed in potash felspars from Goodsprings, Nevada, U.S.A. (abs.), **21**: 612
Dry polishing of opaque minerals (**Fraser** and **von Huene**), **27**: 261-280
Ductility, calcite and limestone, change with pressure, **23**: 30
Dufrenoysite, Switzerland, Binnenthal, **27**: 80
—x-ray diffraction data, **27**: 80, 112
Duftite, analysis, **25**: 459
—optical properties, **25**: 451
—space group, **25**: 451, 458
—x-ray diffraction pattern, **25**: 447
Duluth gabbro, pyroxenes, **26**: 531
—vertical sequence in, **28**: 124
Dune sands, heavy minerals, **30**: 65-75
Dunham, Kingsley C., The paragenesis and color of fluorite in the English Pennines, **22**: 468-478
—Xenoliths in the Organ batholith, New Mexico, **21**: 312-320
Dunicz, Boleslaw Ludwick, On thioelaterite from Bolivia (abs.), **23**: 542
Dunite, hydrothermal alteration, Buck Creek, North Carolina (abs.), **27**: 233
Dunn, J. A., and **Roy, P. C.**, Tirodite, a manganese amphibole from Tirodi, Central Provinces (abs.), **25**: 380
Durangite, analysis, **25**: 466
—optical properties, **25**: 448, 463
—space group, **25**: 448, 463, 465
—x-ray diffraction pattern, **25**: 447
Durdenite, identity with emmonsite, **29**: 215-216; (abs.), **30**: 550
—New Mexico, Catron County, **22**: 1065
Durrell, Cordell, New data on the optical properties of tridymite, **25**: 501-502
—and **MacDonald, Gordon A.**, Chlorite veins in serpentine near Kings River, California, **24**: 452-456
Dussertite, analysis (abs.), **28**: 63
—member of jarosite group (abs.), **28**: 63
—Mexico, Durango, Mapimi, **22**: 484
—optical properties, **22**: 484
Dust, mine, determination of mineral composition by means of x-ray (abs.), **21**: 193
Dutton, Carl E., Cristobalite at Crater Lake, Oregon, **22**: 804-806; (abs.), **22**: 209
Dye adsorption theory, **25**: 104-106
Dye, crystal systems, bibliography, **25**: 93-95
Dyes, adsorption by clay, **29**: 235-241
—effect of, on crystal habit and optics of alkali halides, **25**: 91-110
Dyscrasite, Germany, Andreasberg, **27**: 81
—specific gravity, **24**: 439
—x-ray diffraction data, **27**: 81, 110

Eakle, Arthur S., Mineral tables (revised by **Adolf Pabst**, review of, **23**: 538
Earlandite, new mineral name (abs.), **22**: 71
Earth, schematic fusion curves, **28**: 139
—structure of outer shell, **28**: 126
—temperature-depth curves, **28**: 139
Earth, interior, constitution of, **28**: 119-122, 137-139
Earth's crust, relative abundance of some elements, **28**: 606, 608
Eastonite, California, Riverside, **25**: 421
Eckermannite, new mineral name (abs.), **29**: 455
Eclogite, garnets from, composition, **23**: 441, 448
—paragenesis of kyanite (abs.), **21**: 612
—sketch of thin section, **30**: 508.
Eclogite inclusion from the Cape Paterson volcanic neck in South Gippsland, Victoria (**Baker**), **30**: 505-509
Edingtonites, substituted, x-ray study (abs.), **21**: 140
Edmundson, Raymond, Phosphatic concretions near Junction City, Kentucky, **21**: 529-531
Edwards, A. B., The formation of iddingsite, **23**: 277-281
—A note on some tantalum-niobium minerals from Western Australia

(new mineral name tantalo-rutile) (abs.), **27**: 333
Effect of dyes on the crystal habit and optics of NaF, LiF, NaCl, KCl, KBr, and KI (**Frondel**), **25**: 91-110
Effect of imperfections on the usability of quartz for oscillator plates (**Lukesh**), **30**: 291-295
Effect of radiation on the elasticity of quartz (**Frondel**), **30**: 432-446
Effusive rocks, pyroxenes in, **26**: 532-535
Efremov, N. E., Asovskite, a new mineral from the group of hydroferriphosphates (abs.), **23**: 667
—Bedenite, a new mineral (preliminary information) (abs.), **23**: 470
—Calcium ferri-phosphate, a new mineral of the phosphate class (abs.), **22**: 811
—Classification of the minerals of the serpentine group (new mineral name kolskite) (abs.), **25**: 155
—On the classification of some magnesium silicates and their alumo-analogues (abs.), **25**: 313
—Karachaite, a new mineral (abs.), **23**: 666
—Labite, a new mineral (abs.), **22**: 811
—The new mineral abkhazite (abs.), **26**: 349-350
Eisenpickeringite, new mineral name (abs.), **25**: 254
Ekmanite, comparison of x-ray pattern with those of the serpentine group, **21**: 466
Elba, pollucite, **25**: 667, 671; (abs.), **24**: 185
—pyrite, Rio Morina, **30**: 487
El Burro, Coahuila, Mexico, meteorite (**Henderson**), **26**: 655-656
Electrical conductivity, measurement, **22**: 504-505
—ore minerals, history, **24**: 141
Electrical counter, use on integrating stage (abs.), **23**: 172
Electrical twinning (quartz), See Twinning, quartz, Dauphiné
Electrochemical methods, identification of opaque minerals by, **28**: 103-109
Electron diffraction data, halloysite, **23**: 299
Electron diffraction studies, hexamethylethane (abs.), **27**: 214
—methylenecyclobutane (abs.), **27**: 214
Electron microscope, photograph of, **26**: 448
Electron microscope photographs, clay, Kibushi, **26**: 449
—endellite, **28**: 4-6
—halloysite, **28**: 4, 6
—kaolinite, **28**: 5
Elementary derivation of the 230 space groups (**Donnay**) (abs.), **25**: 206
Elements, chalcophile, lithophile, and siderophile, **28**: 607, 612
—classification (abs.), **25**: 204
—concentration by gaseous action, **28**: 612
—coordination numbers, **22**: 348
—determination of distribution by x-rays, **23**: 226
—effect of ionic potential on distribution, **28**: 610
—factors influencing distribution of, **28**: 605
—ionic radii, **22**: 347; **27**: 774; **28**: 607
—order of abundance in the earth's crust, **28**: 606
—stability of artificially radioactive, **28**: 457-460
Ellestad, R. B., analyses, ammonium mica, **24**: 429
——bentonite, **25**: 589
——catlinite, **23**: 261
——cryptomelane, **28**: 500
——ellestadite, **22**: 983
——felsite dike, **21**: 518
——gabbro-wehrlite, **29**: 304
——Glenwood shale, **22**: 844
——lepidolite, **27**: 115
——microcline, **24**: 647
——minnesotaite, **29**: 368
——pigeonite, **26**: 579
——vermiculite, **24**: 429
——wilkeite, **22**: 984
—with **Bowen, N. L.,** Leucite and pseudoleucite, **22**: 409-415
——Nepheline contrasts, **21**: 363-368
Ellestadite, analysis, **22**: 983
—California, Crestmore, **22**: 978; **23**: 3
—indices of refraction, **22**: 978
—new mineral, **22**: 979-986
—physical properties, **22**: 982
—unit cell, **22**: 980; **23**: 14
—x-ray diffraction data, **22**: 981
Ellipsograph, **23**: 631
Elpidite, Montana, Bearpaw Mountains, **27**: 419
—optical properties, **27**: 419
Embolite, Arizona, Tombstone, **23**: 158
Emendorfer, Earl, analyses, attapulgite, **22**: 543
——felsite dike, **21**: 518
——montmorillonite, **24**: 102
Emerald, color photograph, **23**: f. 25
—dichroism, **25**: 89
—spectrograms, **27**: 768
—synthetic, **27**: 762; (abs.), **27**: 232
——analysis, **27**: 767
——inclusions, **27**: 765-766
——optical and physical properties, **27**: 765
——photomicrographs, **27**: 763-766
——spectrograms, **27**: 768
Emery, deposits near Peekskill, New York, **21**: 537

Emery (*continued*)
—Greece, Naxos, 24: 163
—ilmenite-hematite-magnetite relations in, 24: 162-170
—Massachusetts, Chester, 24: 165
—mineralogy and structure, 21: 559-565
—New York, Peekskill, 24: 168
—North Carolina, Macon County, 24: 167
—origin, 21: 568-574
—photomicrographs, 21: 555, 557
—Virginia, Whittles, 24: 164
Emigh, G. D., An improved Vanderwilt rock saw, 21: 670-675; 22: 142-144
Emission spectra, for identification of gems, 22: 796
Emmons, R. C., A mineralogist's obligation, 30: 87-96
—Nepheline syenites of Wausau, Wisconsin (abs.), 30: 169
—A universal stage method of determining birefringence (abs.), 22: 217
—and **Fries, Carl,** Aluminum and silicosis, 23: 654-660
—and **Gates, R. M.,** New method for the determination of feldspar twins, 24: 577-589
—and **Wilcox, Ray,** A mineralogic study of silicosis, 22: 256-267; (abs.), 22: 207-208
Emmons, William H. et al., Mineral resources of Minnesota, review of, 29: 247
Emmonsite, analyses, 29: 212
—Arizona, Tombstone, 29: 212
—Colorado, Cripple Creek, 29: 212-216
—Honduras, Ojojoma, 29: 212, 215-216
—Nevada, Goldfield, 29: 214-215
—new data, 29: 211-217
—optical properties, 29: 213, 215
—twinning, 29: 214
—x-ray diffraction pattern, 29: 223
Emplectite, crystallography, 25: 612
—Germany, Saxony, Johanngeorgenstadt, 27: 81
—x-ray diffraction data, 27: 81, 112, 113
Enargite, Argentina, San Pedro mine, 22: 521
—Chile, near Santiago, 22: 521
—cyanide etch, 30, 56
—dielectric constant, 21: 118
—distinction from famatinite, 22: 517-525
—Montana, Butte, 22: 521
—Perú, Cerro de Pasco, 22: 521; 30: 55
——Morococha, 22: 521
—spectrographic analyses, 22: 521
—sulfide prints, 30: 55, 63
—Utah, Tintic, 22: 521; 27: 81
—x-ray diffraction data, 27: 81, 111, 113
—x-ray diffraction pattern, 22: 522-523
Endellite, See also Halloysite, hydrated
—Africa, Libya, Djebel Deber, 28: 2, 6, 9-10
—analyses, 28: 9
—crystal structure, 28: 13
—density, 28: 13
—electron microscope photographs, 28: 4-6
—formula, 28: 9
—genesis, 28: 14-17
—identification, 28: 10
—Iowa, Anamosa, 28: 2, 5, 9-10
—Maryland, Rockdale, 28: 3, 4, 9-10
—optical properties, 28: 12
—relationship to halloysite, 28: 1-18
—Utah, Eureka, 28: 2, 9-10, 13
—x-ray diffraction patterns before and after treatment with ethylene glycol, 30: 707
Endiopside, definition, 26: 519
Endothermite, new clay mineral (abs.), 24: 279
England, adinoles, Cornwall, Dinas Head (abs.), 24: 63
—bertrandite, Cornwall (abs.), 25: 379
—beryl, Cornwall (abs.), 25: 379
—bismutite, Cornwall, Restormel mine, 28: 530
——Devonshire, Tavistock, 28: 530
—bournonite, Cornwall, 27: 74
—bravoite, Derbyshire, 30: 487, 493-494
—calcite, Egremont, 26: 250
——fluorescent, 23: 517
—cookeite, Ogofau, Carmarthenshire (abs.), 22: 311
—cronstedtite, Cornwall, 24: 530; 29: 427
—danalite, Cornwall, Redruth, 29: 180-184, 186-187, 189
—fluorite, Cumberland and Westmoreland (abs.), 25: 311
——Pennines, 22: 468-478
—galena, Alston Moor and Derbyshire, 27: 735, 740
—glauconite, Surrey, Chobham Common, 28: 541-543
——Sussex, Lewes, 26: 598
—gruenlingite, Cumberland, 27: 85
—hematite, Frizzington, 22: 1009
—jamesonite, Cornwall, 27: 87
—joseite, Cumberland, Carrock Fells (abs.), 26: 200
—northern, geological map, 22: 469
—russellite, Cornwall, St. Columb Major (abs.), 23: 121; 24: 66
—Somerset, Mendip Hills mineral localities (abs.), 25: 378
—stannite, Cornwall, 27: 99
—tennantite, Cornwall, 27: 101
—teschenite-quartz dolerite dike at Brockhill (abs.), 25: 378
—turquois, Cornwall (abs.), 22: 808
—wavellite, fluorescent and phosphorescent, Devonshire, 23: 518
English, George L., Descriptive list of the new minerals, 1892-1938, review of, 24: 347

—memorial of, **30:** 130-134
—obituary notice, **29:** 74, 246
English, S. G., analysis of meteorite, **24:** 60
Englishite, optical orientation, **27:** 296, 299
—Utah, Fairfield, **27:** 296, 362
Enstatite, analyses, **25:** 274, 276, 781
—in andesite, optical properties, **25:** 635
—dielectric constant, **21:** 118
—meteoric, analysis, **25:** 781
——optical properties, **25:** 780
—optical properties, **25:** 274, 276, 281
—resorption, **25:** 656
—Shallowater meteorite, photomicrographs, **25:** 782
Enstatite latite, Mexico, Sinaloa, Alistos, **28:** 260
Entstehung der Gesteine (**Barth, Correns,** and **Eskola**), review of, **25:** 308
Eosphorite, New Hampshire, Center Strafford, **23:** 818
—optical properties, **23:** 818
Ephesite, South Africa, Postmasburg district, **28:** 335
Epidesmine, behavior with acid, **28:** 561
—variety of stilbite (abs.), **24:** 63
Epidote, See also Withamite
—Alaska, Prince of Wales Island (abs.), **22:** 145-146
—analysis, **21:** 654
—California, Daggett, **25:** 553
—Colorado, Jamestown, **25:** 399
—dielectric constant, **21:** 118
—magnetic separation, **27:** 636
—Massachusetts, Westfield, **21:** 652
—metamorphism in batholith, **21:** 315, 317
—optical properties, **21:** 655; **25:** 399
—spectrographic analyses, **22:** 798
Epidote group, classification and composition, **22:** 363, 399
Epiglaubite, discredited species, **28:** 220
Epigneiss, definition, **23:** 120
Epischist, definition, **23:** 120
Epistilbite, New York, Bedford, **21:** 264
Epsomite, from burning coal (abs.), **23:** 667
—copper-zinc, Comstock Lode, Nevada (abs.), **23:** 175
—Nevada, Comstock Lode (abs.), **23:** 175
Equi-inclination treatment, inspective, trigonal crystals (abs.), **23:** 182
Equilibrium diagrams, See Systems
Equilibrium studies on mixtures of pyroxenes, pyroxenoids, melilites, and olivines containing lime, magnesia, alumina, and silica (**Osborn**) (abs.), **27:** 228
Equipment for polishing, **27:** 269-274
Equipment for the double variation method of refractive index determination (**Vigfusson**), **25:** 763-766
Erbium, Tertiary dike rocks, **27:** 433
Erichsen, Alberto I. with **Kerr, Paul F.,** Origin of the quartz deposit at Fazenda Pacú, Brazil, **27:** 487-499; (abs.), **27:** 225
Erionite, behavior with acid, **28:** 561
Errata, volumes 21-30. See at end of index. See also Corrections
—for volume **12:** 99-143 (1927), **27:** 334
Error in analyses, effect on calculated atomic ratios, **28:** 87
Error in some mineralogic computations, **30:** 673-703
Errors in optic angle determinations, **27:** 548
Eruptive rocks (**Shand**), review of, **29:** 159
Erwin, Homer D., Some metamorphic terminology, **23:** 119-120
Erythrite, crystallography, **22:** 326-327; (abs.), **21:** 204
—Germany, Schneeberg, **25:** 802
—physical and optical properties, **25:** 802
—space group, **22:** 331-332, 336; **25:** 802
Eskola, Pentti, with **Barth, Tom F. W.** and **Correns, Carl W.,** Die Entstehung der Gesteine, review of, **25:** 308
Estonia, meteoric craters (abs.), **23:** 356
Etch cleavage, calaverite, krennerite, sylvanite, **22:** 667-674
Etch figures, hydroxylapatite, **28:** 357-358
—interpretation of, **23:** 156
—paramelaconite, **26:** 660
—seamanite, **26:** 660
——SiC, α-, **29:** 276
Etch figures and their significance in the classification of crystalline structures (**Honess**) (abs.), **22:** 875
Etch tests on calaverite, krennerite, and sylvanite (**Short**), **22:** 667-674
Etching quartz, effect of temperature and concentration of solution on rate, **30:** 426-428
Etioporphyrin-1, space group, **27:** 219
Eucolite, See Eudialyte
Eucrite, North Carolina, **21:** 215
Eucryptite, Connecticut, Branchville, **28:** 485
—melting point, **28:** 473, 485
Eucryptite, β-, optical properties, **28:** 493
—phase relations in system $Li_2Al_2O_4$-SiO_2, **28:** 479-490
Eudialyte, gelatinization with acid, **28:** 553
—Montana, Rocky Boy stock, **27:** 415
—optical properties, **27:** 415
Eulysites and related rock types from Loch Duich, Ross-shire (**Tilley**) (abs.), **21:** 268
Eulytite, Germany, Saxony, Schneeberg and Johanngeorgenstadt, **28:** 536
—identity of agricolite with, **28:** 536

Euphyllite, alkalies in, **27**: 526
—Pennsylvania, Corundum Hill, **26**: 544; **27**: 526
Europe, mineralogical trip to (abs.), **24**: 192
European colloform ores of Mississippi Valley type (**Behre**) (abs.), **24**: 181
Eusynchite, identity with descloizite, **25**: 459
Euxenite-polycrase, age determination, **25**: 484
Evaluation criteria (for diamonds) (**Berman**) (abs.), **27**: 215
Evanescence of color, hackmannite, **26**: 440
Evans, John W. and **Davies, George M.**, Elementary crystallography, review of, **25**: 560
Evans, M. Harrison, A new microchemical test for selenium, **22**: 1128-1130
Evans, R. C., An introduction to crystal chemistry, review of, **24**: 657
Exhibition, minerals, methods of (abs.), **21**: 195-197
Exhibition, mounting minerals for (abs.), **21**: 196
Expansion, thermal, adularia, **26**: 391
Experiments bearing on the relation of pyrrhotite to other sulfides (**Hewitt** and **Schwartz**) (abs.), **23**: 171-172
Exsolution, in formation of perthite, **24**: 422-427
—galena and tetradymite, **22**: 908
—hematite-corundum, **24**: 162-170
—hematite-ilmenite, **24**: 162-170
—pyroxenes, **26**: 589
Exsolution growths of zincite in manganosite and of manganosite in periclase (**Frondel**), **25**: 534-538; (abs.), **25**: 207
Extinction angle, determination in pigeonites, **25**: 821
—device for measuring, **25**: 735
Extreme hydrothermal alteration in the Buck Creek, North Carolina, dunite body (**Ross**) (abs.), **27**: 233
Eyepiece micro-planimeter (**Cooke**) (abs.), **24**: 277

Fabrics, inclusions and adjacent intrusive rocks, **24**: 607-623
Fabry, R. J. C., analyses of chromite, **30**: 598
Face-symbols, normal triclinic and the harmonic-arithmetic rule (**Peacock**) (abs.), **22**: 210
Fackler, William C., Occurrence of nemalite in Alaska, **30**: 640-641
Factors influencing the distribution of the elements (**Pannell**), **28**: 605-613
Faessler, Carl, Petrographic study of the new Mont Laurier-Senneterre highway (abs.), **26**: 196
Fahey, Joseph J., analyses, rhodochrosite, **27**: 619
——sodalite, **26**: 443, 444
—decomposition of searlesite with acid, **28**: 558
—Memorial of George Steiger, **30**: 153-156
—Shortite, a new carbonate of sodium and calcium, **24**: 514-518
—with **Coats, Robert R.,** Siderophyllite from Brooks Mountain, Alaska, **29**: 373-377
—with **Glass, Jewell J.,** Graftonite from Greenwood, Maine, **22**: 1035-1039
—and **Tunell, George,** Bradleyite, a new mineral, sodium phosphate—magnesium carbonate, **26**: 646-650
Fairbairn, H. W., Correlation of quartz deformation with its crystal structure, **24**: 351-368
—Enantiomorphous quartz in tectonites (abs.), **22**: 211
—Gelatin-coated slides for refractive index immersion mounts, **28**: 396-397
—Notes on the Felker Di-met rock saw, **28**: 398-399
—Petrofabric relations of nepheline and albite in litchfieldite from Blue Mountain, Ontario, **26**: 316-320
—Structural petrology of deformed rocks, review of, **28**: 115-116
—X-ray petrology of some fine-grained foliated rocks, **28**: 246-256
—and **Sheppard, C. W.,** Maximum error in some mineralogic computations, **30**: 673-703
Fairchild, J. G., analyses, beidellite, **24**: 395
——cerite rock, **25**: 394
——inesite, **24**: 28
——mangan-ankerite, **27**: 622, 628
——sphalerite, **22**: 649
—with **Schaller, Waldemar T.,** Cadmium in smithsonite from New Mexico, **23**: 894-897
Fairfieldite, angle table, **25**: 749
—crystallography, **25**: 748-750
—Maine, Buckfield, **25**: 745
—physical and optical properties, **25**: 745
—space group, **25**: 745
Falkmanite, new mineral name (abs.), **25**: 312
—unit cell, **25**: 312
Famatinite, Argentina, San Pedro mine, **22**: 521
——Sierra de Famatina, **27**: 81
—California, Loope district, **22**: 521
—distinction from enargite, **22**: 517-525
—Perú, Cerro de Pasco, **22**: 521
——Morococha, **22**: 521
—spectrographic analyses, **22**: 521
—x-ray diffraction data, **27**: 81, 112
—x-ray diffraction pattern, **22**: 522-523

Faratsihite, analysis, **24**: 539
—differential thermal curve, **24**: 538
—mixture of kaolinite and nontronite, **24**: 537
—x-ray diffraction data, **24**: 537
Faust, George T., The fusion relations of iron-orthoclase, with a discussion of the evidence for the existence of an iron-orthoclase molecule in feldspars, **21**: 735-763
—with **Alexander, L. T., Hendricks, S. B., Insley, H.**, and **McMurdie, H. F.**, Relationship of the clay minerals halloysite and endellite, **28**: 1-18
—with **Hunt, Walter F.**, Pencatite from the Organ Mountains, New Mexico, **22**: 1151-1160
—with **Mitchell, Lane, Hendricks, S. B.**, and **Reynolds, D. S.**, The mineralogy and genesis of hydroxylapatite, **28**: 356-371
Fayalite, definition, **24**: 25
—in obsidian spherulites, Inyo County, California, **25**: 554
—optical properties (abs.), **24**: 659
—resorption, **25**: 652
—in system $NaAlSiO_4$-FeO-SiO_2 (abs.), **22**: 206
Fayalite-tephroite series, nomenclature (abs.), **24**: 659
Fe_2O_3-Mn_2O_3, system, **29**: 66-69
Feldspar, See also Adularia, Albite, Andesine, Anemousite, Anorthite, Banalsite, Bytownite, Celsian, Hyalophane, Labradorite, Microcline, Microperthite, Oligoclase, Orthoclase, Perthite, Plagioclase, Potash feldspar, Sanidine
—accelerated weathering of, **22**: 1-14
—analysis, spectroscopic (abs.), **22**: 208
—artificial (abs.), **21**: 201
—assimilation by basalt flow, **24**: 784
—authigenic, detrital, **22**: 1000
——in shales and silts, **22**: 842-846
—decomposition and alteration by water, **25**: 810
—ferriferous, occurrence, **21**: 758
—formed from montmorillonite, **21**: 511
—history as mineral name, **22**: 684
—laboratory formation from montmorillonite (abs.), **21**: 201
—normative content of rapakivis and related rocks, **25**: 115
—orientation in granodiorite and inclusions, **21**: 68
—orientation in graphic granite, **24**: 685
—origin of authigenic, in shales and silts, **22**: 845
—porphyroblast, photomicrograph, **27**: 705
—porphyroblasts in schists (abs.), **24**: 190
—potash-soda (abs.), **22**: 311
——x-ray study (abs.), **24**: 277
—potash, unusual twinning (abs.), **21**: 612
—replacing fossils (abs.), **21**: 200
——photomicrographs, **25**: 140
—resorbed, in basalt flow, **24**: 782
—untwinned, distinguishing from quartz on universal stage, **25**: 286
—unusual, from the northern Inyo Range (abs.), **22**: 208
—zoning, **21**: 327
——photomicrographs, **21**: 328
Feldspar content of Glenwood formation (Gruner) (abs.), **22**: 212
Feldspar group, classification, **22**: 355-356, 366-368
gelatinization with acid, **28**: 554, 560
—selective incrustation of members, **22**: 1110
Feldspar replacing fossils (**Stringham**), **25**: 139-144
Feldspar twinning, in a differentiated sill (**Chapman**), **21**: 33-47
Feldspar twins, new method for determination, **24**: 577
Feldspathoids, See also Leucite, Melilite, Nepheline
—staining of, **24**: 508
Felker Di-met rock saw (**Fairbairn**), **28**: 398-399
Felsite dikes, analyses, **21**: 518
——devitrified, **21**: 516
Feniak, Michael W., Grain sizes and shapes of various minerals in igneous rocks, **29**: 415-421
Fenner, Charles, Australites: a unique shower of glass meteorites (abs.), **23**: 415
Ferberite, Colorado, Nederland, **27**: 82
—x-ray diffraction data, **27**: 82, 112
Ferguson, R. B. and **Peacock, M. A.**, Measurement of the three principal indices of refraction in micaceous minerals by immersion on a tilting stage, **28**: 563-570
Fergusonite, Norway, Satersdalen, **27**: 730
——autoradiograph, tracing of, **27**: 730
——zoning, **27**: 730
Fergusonite group, optical properties, **30**: 626
—spectrographic analyses, **30**: 627
Fermor, Lewis Leigh, On khoharite, a new garnet, and the nomenclature of garnets (abs.), **24**: 279
—Notes on vredenburgite (with devadite) and on sitaparite (abs.), **24**: 406
Fermorite, analysis, **23**: 6
—India, Sitapar mine, **23**: 3
—unit cell, **23**: 11

Fermorite (*continued*)
—x-ray diffraction data, **23**: 5
Ferric iron, effect on gelatinization of silicates, **28**: 556-558
Ferricopiapite (abs.), **24**: 182
Ferric oxide, effect of on optical properties of glauconite, **26**: 602
Ferric tellurate, artificial, **29**: 222
Ferric tellurite, artificial, **29**: 222-224
—x-ray diffraction data, **29**: 224
—x-ray diffraction patterns, **29**: 223
Ferriferous feldspars, occurrence, **21**: 758
Ferrinatrite, analyses, **23**: 732
—Chile, Chuquicamata, **23**: 732
Ferri-sicklerite, new mineral name (abs.), **22**: 875-876
—Sweden, Varuträsk (abs.), **22**: 875
Ferroantigorite, in chlorite system, **21**: 643, 648-649
Ferroaugite, definition of, **26**: 518
Ferrocopiapite (abs.), **24**: 182
Ferrohortonolite, definition, **24**: 25
Ferrohypersthene, optical properties, **25**: 281
Fester, G. A., Cruellas, J., and **Gargatagli, F.,** La magallanita, un nuevo mineral bituminoso (abs.), **23**: 293
Fibroferrite, Chile, Chuquicamata and Quetena, **23**: 749
—optical properties, **23**: 749
Fibrous habit of minerals, origin of, **22**: 701-702, 715-717
Fibrous sepiolite from Yavapai County, Arizona (**Kauffman**), **28**: 512-520
Fillowite, Connecticut, Branchville, **26**: 148
—optical properties, **26**: 148
—x-ray diffraction pattern, **26**: 149
Final frequency adjustment of quartz oscillator plates (**Frondel**), **30**: 416-431
Final grinding of petrographic thin sections (**Frederickson**), **27**: 58-60
Fine-grained minerals, calculating formulas for, **30**: 1-26
Finland, borgströmite, Otrovaara, **22**: 774
—helvite, Lupikko, **29**: 180-184, 187
—nuolaite (new mineral), Nuolainniemi (abs.), **21**: 269
Fischer, E., Ueber die Kristallform, chemische Zusammensetzung und systematische Stellung des Barthite (abs.), **30**: 550
Fischer, Walther, Mineralogie in Sachsen von Agricola bis Werner, review of, **25**: 379
Fisher, Bernard, with **Pecora, William T.,** Miarolitic pegmatites in monzonite, Bearpaw Mountains, Montana (abs.), **27**: 229
Fisher, D. Jerome, Discussion of "The formula of jordanite," **25**: 297-298
—Making crystal models, **26**: 718-726; **28**: 54
—Measuring linear structures on steep-dipping surfaces, **28**: 204-208
—A new projection protractor (abs.), **25**: 207
—Pegmatites near Custer, South Dakota (abs.), **27**: 220
—Preliminary report of some pegmatites near Custer, review of, **30**: 723
—Stereoscopic crystal drawing (abs.), **23**: 169
—U-stage axial angle apparatus (abs.), **23**: 169
—with **Palache, Charles,** Gratonite—preliminary description of a new mineral from Cerro de Pasco, Perú, **24**: 136
——Gratonite—a new mineral from Cerro de Pasco, Perú, **25**: 255-265
—and **Stevens, E. H.,** Building nuclear crystal structure models, **22**: 268-278
Fisher, Lloyd W., Minerals in the Bates limestone, Lewiston, Maine, **21**: 321-326; (abs.), **21**: 200
Fitz, Mildred B., Published works by Charles Palache, **22**: 745-749
Five axis method of feldspar-twin determination (**Emmons** and **Gates**), **24**: 577-589
Flattening, planes of, tourmaline, **21**: 777
Fleener, Frank L. with **Dake H. C.** and **Wilson, Ben Hur,** Quartz family minerals, review of, **23**: 905
Fleischer, Michael, The relation between chemical composition and physical properties in the garnet group, **22**: 751-759
—and **De Villiers, J. E.,** A discussion: bixbyite-sitaparite-partridgeite, **28**: 468-469
—and **Ksanda, C. J.,** Dehydration of pollucite, **25**: 666-672; (abs.), **24**: 185
—with **Morey, G. W.,** Liquid-vapor equilibria in the system K_2O-SiO_2-CO_2-H_2O (abs.), **24**: 189-190
—with **Richmond, Wallace E.,** Cryptomelane, a new name for the commonest of the "psilomelane" minerals, **27**: 607-610
——The manganese oxide minerals: a preliminary report (abs.), **28**: 615
——Ranciéite, a valid mineral species (abs.), **27**: 231
Flexible crystal models (**Balinkin**) (abs.), **22**: 220
Flexible sandstone, North Carolina, Rural Hall (abs.), **23**: 291

Florida, anhydrite, helium ratio of (abs.), **22:** 212
—attapulgite, Quincy, **27:** 811, 812
—chalcedony, Tampa Bay (abs.), **22:** 1187
—heavy minerals of beach and dune sands, **30:** 65-75
—montmorillonite, Midway, **24:** 95-105
Flow structure in the Lubbock meteorite, Lubbock, Texas (**Waldschmidt**), **25:** 528-533
Flow structures, alkaline vitrophyre dike, **28:** 433
Fluellite (abs.), **25:** 626
Fluoborite, analyses, **27:** 484
—physical and optical properties, **27:** 483-484, 486
Fluorapatite, analysis, **23:** 6
—crystal structure, **23:** 4
—Ontario, Hastings County, Faraday Township, **22:** 979; **23:** 2
—unit cell, **22:** 980; **23:** 10-11
—x-ray diffraction data, **22:** 981; **23:** 5
Fluorene (abs.), **23:** 667
Fluorescence, anglesite, Phoenixville, Pennsylvania, **23:** 519
—autunite, Chesterfield, Massachusetts; Grafton, New Hampshire; and Autun, France, **23:** 518-519
—barite, Przibram, Bohemia; and Schemnitz, Hungary, **23:** 519
—brucite, Texas, Pennsylvania; and Hoboken, New Jersey, **23:** 516
—calcite, Montana; Chisos Mountains, Texas; Imperial County, California; Sterlingbush, New York; Saxony; Denvonshire, England; and Franklin Furnace, New Jersey, **23:** 516-517
—dakeite, **22:** 562
—diamond, **27:** 34
—dolomite, Baden, Germany, **23:** 517
—fluorite, St. Lawrence County, New York; Ohio; Montana; and England, **23:** 515
—gay-lussite, Washington, **23:** 517
—gypsum, Chicago, Illinois; and Bohemia, **23:** 519
—hackmanite, Bancroft, Ontario, **23:** 518
—hyalite, Mexico and North Carolina, **23:** 516
—kunzite, California, **23:** 517
—minerals, **23:** 513-521
—pectolite, Paterson, New Jersey, **23:** 518
—scapolite, Quebec, **23:** 518
—scheelite, Bohemia and California, **23:** 519
—selective, **27:** 731
—semi-opal, Nevada, **23:** 515
—sodalite, **26:** 440
——Brevig, Norway, **23:** 518
—sphalerite, Tsumeb, Africa, **23:** 515
—variation with wave length of exciting radiation, **23:** 515-521
—wavellite, Devonshire, England, **23:** 518
—weinschenkite, **29:** 103
—willemite, **26:** 95, 97
——Franklin Furnace and Sterling, New Jersey, **23:** 518; **26:** 95
Fluorescent sodalite (**Smith**), **22:** 304-306
Fluorescent sodalite and hackmanite from Magnet Cove, Arkansas (**Miser** and **Glass**), **26:** 437-445
Fluorides, microchemical test, **21:** 620
Fluorine, in barium sulfate, **28:** 612
—ionic radius, **22:** 347
—qualitative determination in minerals, **24:** 398
Fluorite, cleavability, **21:** 88, 98
—Colorado, Jamestown, **25:** 400; **27:** 769-775
——Mt. Antero, **24:** 805
—color in the English Pennines, **22:** 468-478
—data for crystal model, **23:** 482, 503
—dielectric constant, **21:** 118
—England, Cumberland and Westmoreland (abs.), **25:** 311
——Pennines, **22:** 476
—etching of, **22:** 475
—fluorescent, St. Lawrence County, New York; Ohio; Montana; and England, **23:** 515
—grain size in igneous rocks, **29:** 419
—in granites, Mourne Mts., Ireland, **22:** 692-695
—hardness as function of orientation, **30:** 591
—index of refraction, **25:** 400
—minor elements in, **27:** 769-775
—New York, St. Lawrence County, **23:** 515
—occurrences, review of, **22:** 476-477
—paragenesis in English Pennines, **22:** 468-478
—rare earth content, England and Wales (abs.), **23:** 415
—replaced by silica, **21:** 18
—replacing sulfides and quartz, photomicrograph, **30:** 109
—space group, **23:** 482
—spectrographic analyses, **27:** 772
—thermoluminescence, **26:** 442
—twins, **24:** 805
——Colorado, Mt. Antero (abs.), **24:** 193
Fluorite deposits in Westmoreland, New Hampshire (**Bannerman** and **Stoiber**) (abs.), **23:** 166
Foley, Frank C. and **West, Philip W.**, Qualitative determination of fluorine in minerals, **24:** 398-399

Foliation, relation of period of intrusion to, granite, New Hampshire (abs.), **23**: 172
Folinsbee, Robert E., The chemical composition of garnet associated with cordierite, **26**: 50-53
—Gem cordierite from the Great Slave Lake area, N.W.T., Canada (abs.), **25**: 216
—Optic properties of cordierite in relation to alkalies in the cordierite-beryl structure, **26**: 485-500
Foote, Harry Ward, obituary notice, **27**: 331
Ford, William E., Memorial of Edward Salisbury Dana, **21**: 173-177
—memorial of, **25**: 174-180
Form birefringence, in aragonite and calcite spherulites, **21**: 418-425
Formanite, new mineral name (abs.), **29**: 456
Formation of jarosite on pyrite ornaments (**Pough**), **26**: 562-564
Formation and stability of muscovite in acid solutions at elevated temperatures (**Gruner**), **24**: 624-628
Forms, names of simple crystal, **21**: 732
Formula of jordanite, discussion (**Fisher**), **25**: 297-298
Formula and structure of ralstonite (**Pabst**), **24**: 566-576
Formula types, A, AB, and AB_2, data for models illustrating, **23**: 471
Formulas, calculation for minerals having silicate layer lattices, **26**: 687-690
Forsterite, from blast furnace (abs.), **28**: 616
—California, Riverside, **25**: 421
—definition, **24**: 25
—meteoric, optical properties, **25**: 783
—Shallowater meteorite, photomicrograph, **25**: 782
—optical properties, **21**: 315; **25**: 421
Fortunes in minerals (**Idriess**), review of, **27**: 332
Foschallasite, new mineral name (abs.), **23**: 667
Foshag, William F., analyses, bandylite and antofagastite, **23**: 705
——copiapite, **23**: 737
——ulexite, **25**: 756
—Carminite and associated minerals from Mapimi, Mexico, **22**: 479-484
—Ganophyllite and zincian amphibole from Franklin Furnace, **21**: 63-67
—Petrology of the Shallowater meteorite (abs.), **24**: 185
—Priceite from Furnace Creek, Inyo County, California, (abs.), **24**: 728
—Problems in the study of meteorites, **26**: 137-144
—The Shallowater meteorite: a new aubrite, **25**: 779-786
—Sodium bicarbonate (nahcolite) from Searles Lake, California, **25**: 769-778; (abs.), **23**: 169
—with **Gale, W. A.** and **Vonsen, M.**, Teepleite, a new mineral from Borax Lake, California, **24**: 48-52
—with **Palache, Charles**, Antofagastite and bandylite, two new copper minerals from Chile, **23**: 85-90
—with **Woodford, A. O.**, Bentonitic magnesian clay mineral from California, **21**: 238-244
Foshagite, identity with hillebrandite, **22**: 391
Fossils, replaced by feldspar, **25**: 139; (abs.), **21**: 200
Foster, Wilder D., Boussingaultite from residue of fire in anthracite refuse bank, **29**: 392-394
—Interference figures with greater contrast, **27**: 57-58
Foster, W. R., The binary system: $NaAlSiO_4$-$CaSiO_3$ (abs.), **25**: 207
Fourier series, method of summation, **27**: 655
Fractional crystallization, rhythmic, in pegmatites, **25**: 680
Fracture, definition, **24**: 352
Fraipontite, gelatinization with acid, **28**: 554
France, allemontite, Allemont (abs.), **21**: 202
—autunite, fluorescent, Autun, **23**: 519
—bismutite, Meymac, **28**: 529
—bravaisite, Noyant Allier, **27**: 809-810; **30**: 710
—cryptomelane, Romanèche, **28**: 498
—dahllite, Monillac, **23**: 2
—daubréelite, Alliers, **27**: 80
—pseudoapatelite, new mineral name, La Souys (abs.), **30**: 86
France, W. G., dye adsorption theory of, **25**: 106
Franckeite, Bolivia, Poopo, **27**: 82
—x-ray diffraction data, **27**: 82, 112
Francolite, analyses, **23**: 6
—composition (abs.), **24**: 277
—formula of, **23**: 539
—Germany, Nassau, Staffel on Lahn (staffelite), **23**: 2
—identity of collophane with, **28**: 219
—in insular phosphate rock, **28**: 217
—Marshall Islands, Nauru, **28**: 224
—Poland, Rakow (grodnolite), **23**: 2
—x-ray diffraction data, **23**: 5
Francolite from the sedimentary ironstones of the coal measures (**Deans**) (abs.), **23**: 539
Franklinite, autoradiograph, **28**: 467
—dielectric constant, **21**: 118
—electrochemical tests, **28**: 107
—New Jersey, Franklin, **27**: 82

—variation of specific gravity and n with composition, **26**: 422-428
—x-ray diffraction data, **27**: 82, 110
—x-ray image spectrum, **23**: 224
Frasché, Dean F., Chromite deposits of the Philippine Islands (abs.), **27**: 221
Fraser, Donald M., Paleozoic pegmatites in the Pennsylvania Highlands, **21**: 662-666
—and **Butler, Robert D.**, Prehnite from Coopersburg, Pennsylvania, **23**: 583-587
Fraser, Horace J., Microchemistry of the precious metal elements, **22**: 1016-1034
—and **Dreyer, Robert M.**, Mutual interference in the microchemical determination of ore minerals, **22**: 949-976
—and **Von Huene, R.**, Dry polishing of opaque minerals, **27**: 261-280
Frederickson, A. F., Additional notes on the final grinding of thin sections, **27**: 58-60
Freedman, Jacob, with **Roy, Chalmer J.**, Petrology of the Pawtuckaway Mountains, New Hampshire (abs.), **26**: 202
Freeman, Gerald O., Spectroscopic data concerning the presence of the less common elements in rocks, **27**: 776-779
Freeze, A. C., Mineralogy of Pinchi Lake (abs.), **27**: 221
Freieslebenite, analysis, **23**: 835
—crystallography, **22**: 662-666
—Oregon, Gold Hill, **22**: 663
—space group, **23**: 835
—Spain, Guadalajara, **27**: 82
—x-ray diffraction data, **27**: 82, 113
Fremontite, **25**: 475
—x-ray diffraction data, **30**: 573
Frequency of quartz oscillator plates, increase with milling time, **30**: 414
Frequency-thickness relationship for AT and BT cuts, graph, **30**: 391
Friable material, high index medium for impregnation of, **27**: 590
Friedelite group, classification and composition, **22**: 357-358, 377-378
—gelatinization with acid, **28**: 553
Friedrich, O. M. and **Robitsch, J.**, Phosphor-rösslerite als Mineral aus dem Stüblbau zu Schellgaden (abs.), **25**: 313
Friend, J. Newton, and **Allchin, J. P.**, Colloidal gold as a colouring principle in minerals (abs.), **25**: 378
Fries, Carl, Jr., Resorbed feldspar in a basalt flow, **24**: 782-790
—with **Emmons, R. C.**, Aluminum and silicosis, **23**: 654-660
—with **Schaller, Waldemar T.**, and **Glass, Jewell J.**, Bixbyite and pseudobrookite from the tin-bearing rhyolite of the Black Range, New Mexico, **27**: 305-322
Frieseite, alteration to sternbergite and pyrite (abs.), **27**: 229
—Bohemia, Joachimstal (abs.), **27**: 229
—space group, **27**: 229
—and sternbergite (abs.), **27**: 229
Frohberg, M. H., Occurrence of gabbro-wehrlite near Lochalsh, Ontario, **29**: 299-304
—Occurrence of riebeckite in the Michipicoten district, Ontario, **24**: 382-387
Frondel, Clifford, Bismuth-ocher, bismutite, bismutosphaerite, basobismutite, bismite, and bismoclite (abs.), **27**: 222
—Constitution and polymorphism of the pyroaurite and sjögrenite groups, **26**: 295-315; (abs.), **26**: 196-197
—Crystal habit variation in sodium fluoride, **25**: 338-356; (abs.), **24**: 185
—Effect of dyes on the crystal habit and optics of NaF, LiF, NaCl, KCl, KBr, and KI, **25**: 91-110
—Effect of radiation on the elasticity of quartz, **30**: 432-446
—experiments on effect of alkaline solutions on variscite, **27**: 447
—Exsolution growths of zincite in manganosite and of manganosite in periclase, **25**: 534-538; (abs.), **25**: 207
—Final frequency adjustment of quartz oscillator plates, **30**: 416-431
—History of the quartz oscillator plate industry, 1941-1944, **30**: 205-213
—Mineral inclusions (abs.), **27**: 593
—Mineralogy of the calcium phosphates in insular phosphate rock, **28**: 215-232
—Mineralogy of the oxides and carbonates of bismuth, **28**: 521-535
—New data on agricolite, bismoclite, koechlinite, and the bismuth arsenates, **28**: 536-540
—Oriented inclusions of brookite, zircon, and garnet in muscovite (abs.), **23**: 170
—Oriented inclusions of staurolite, zircon and garnet in muscovite. Skating crystals and their significance, **25**: 69-87
—Oriented inclusions of tourmaline in muscovite, **21**: 777-799
—Paramelaconite: a tetragonal oxide of copper, **26**: 657-672
—Redefinition of tellurobismuthite (abs.), **25**: 208
—Secondary Dauphiné twinning in quartz, **30**: 447-460

Frondel, Clifford (*continued*)
—Selective incrustation of minerals, **22:** 1104-1116
—Unit cell and space group of vrbaite ($Te(As,Sb)_3S_5$), seligmannite ($CuPbAsS_3$) and samsonite ($Ag_4MnSb_2S_6$), **26:** 25-28
—Whitlockite: a new calcium phosphate, $Ca_3(PO_4)_2$, **26:** 145-152; (abs.), **26:** 197
—and **Ashby, George E.**, Oriented inclusions of magnetite and hematite in muscovite, **22:** 104-121
—with **Dorris, J. E.**, et al., Atomic packing models of some common silicate structures, **23:** 65-84; (abs.), **23:** 182
—and **Heinrich, E. William,** New data on hetaerolite, hydrohetaerolite, coronadite and hollandite, **27:** 48-56
—**Newhouse, W. H.** and **Jarrell, R. F.**, Spatial distribution of minor elements in single crystals, **27:** 726-745; (abs.), **26:** 197-198
—with **Palache, Charles,** and **Berman, Harry,** The system of mineralogy of James Dwight Dana and Edward Salisbury Dana, 7th ed., review of, **29:** 453-454
—and **Pough, Frederick H.**, Two new tellurites of iron: mackayite and blakeite, with new data on emmonsite and durdenite, **29:** 211-225
Fuchsite, See also Chrome-micas
—Manitoba, Pointe du Bois (abs.), **26:** 204
Full field view of interference figures (**Goldman**), **27:** 463
Fuller, Richard E., with **Goodspeed, G. E.**, and **Coombs, Howard A.**, Metasomatism of a shale to an igneous-appearing rock (abs.), **24:** 186
Fuller's earth, adsorption of dyes, **29:** 238
—analysis, **21:** 235
—differential thermal curve, **27:** 760
—Georgia, Twiggs County, **27:** 760-761
—mining and uses, **22:** 534
Fuller's earth of bentonitic origin from Tehachapi, California (**Kerr** and **Cameron**), **21:** 231-237
Fuloppite, Roumania, Nagybánya, **27:** 83
—x-ray diffraction data, **27:** 83, 113
Fumaroles, composition and amounts of gases, **28:** 611
Furnace, for x-ray powder photographs at high temperatures, **28:** 289-292
—quenching, **21:** 744
—regulator, **21:** 745
Furnival, G. M., Notes on quartz "dikes," **24:** 499-507
Fusion relations of iron-orthoclase (**Faust**), **21:** 735-763
Gabbro, alteration, Pennsylvania (abs.), **21:** 200
—anorthositic, dike (abs.), **24:** 189
—California, Black Butte (abs.), **27:** 218
—crystallization (abs.), **26:** 202
—garnets in, Adirondacks, **23:** 399
—Greenland, Kangerdlugssuak, Skaergaard intrusive (abs.), **22:** 1072
—in Hawaiian volcanoes, **27:** 798
—lithia/magnesia ratio, **28:** 608
—mela-, photograph, **29:** 302
—orbicular (abs.), **27:** 218
—percentages of some oxides, **28:** 608
—petrography, **22:** 187-188
—zoisite-prehnite alteration, **27:** 638
Gabbro dikes, North Carolina, Townsville, **30:** 99
—Pennsylvania, Glen Riddle, **24:** 543
—petrography, **24:** 547
Gabbro-wehrlite, analysis, **29:** 304
—mineral composition, **29:** 303
—Ontario, Lochalsh, **29:** 299
—photomicrographs, **29:** 300
Gabbro-wehrlite near Lochalsh, Ontario (**Frohberg**), **29:** 299-304
Gahnite, variation of sp. gr. and *n* with composition, **26:** 422-428
Gahno-spinel, new mineral name (abs.), **23:** 293
Gaines, R. V., with **Waldschmidt, W. A.**, Occurrence of chrysoberyl near Golden, Colorado, **24:** 267-271; (abs.), **24:** 193
Galbraith, F. W., Identification of the common tellurides, **25:** 368-371
—A microscopic study of goethite and hematite in the brown iron ores of East Texas, **22:** 1007-1015
—Minerals of Arizona, review of, **27:** 332
—and **Kuhn, Truman H.**, A new occurrence of dioptase in Arizona, **25:** 708-710
Gale, W. A., discovery of teepleite, **23:** 90
—**Foshag, William F.**, and **Vonsen, M.**, Teepleite, a new mineral from Borax Lake, California, **24:** 48-52
Galena, analyses, **22:** 907
—Colorado, Boulder County, **22:** 906
——Summit County, **27:** 735, 740
—crystal habit from various localities, **27:** 735
—dielectric constant, **21:** 118
—England, Alston Moor and Derbyshire, **27:** 735, 740
—etch tests, **22:** 910
—Germany, Neudorf, **27:** 735, 740
—hardness as function of orientation, **30:** 591
—indicated by sulfur in cyrtolite, **21:** 374

—intergrowth with galenobismutite, **25:** 728
—intergrowths with pyrrhotite (abs.), **23:** 171
—minor elements in single crystals (abs.), **26:** 197
—Missouri, Joplin, **27:** 83, 735, 740-741
——Webb City, **27:** 735, 740
—octahedral, photomicrographs, **22:** 909
—Oklahoma, Ottawa County, **27:** 735, 740
—parting, octahedral, **22:** 906-911
—Portugal, Telhadela, Mathada, and Bracal, **27:** 735, 740
—spatial distribution of minor elements in single crystals, **27:** 735-742
—specific gravity, **24:** 439
—spectrographic analyses, **27:** 739-741
—Utah, Bingham, **27:** 735, 740
—x-ray diffraction data, **27:** 83, 112
—zoning, **27:** 736
Galenobismutite, See also Cannizzarite
—British Columbia, Cariboo district, **25:** 727, 730
—intergrowth with galena, photomicrographs, **25:** 728
—physical properties, **25:** 727
—rotation photograph, **25:** 730
—space group, **25:** 726, 729
—Sweden, Kogrufvan and Gladhammar, **25:** 727
—Tasmania, Mt. Farrell, **25:** 727, 730
—Weissenberg photographs, **25:** 730
—x-ray diffraction data, **25:** 732
—x-ray diffraction patterns, **25:** 730
Gallium, associated with aluminum, **28:** 612
—ionic radius, **22:** 347
—in lepidolite, **30:** 620
—in pollucite, **30:** 618, 620
—in rocks, **27:** 778
—in zinc sulfide, **28:** 612
Gamagarite, analysis, **28:** 332
—crystallography, **28:** 330
—optical properties, **28:** 330
—physical properties, **28:** 329
Gamagarite, a new vanadium mineral from the Postmasburg manganese deposits (**de Villiers**), **28:** 329-335
Ganophyllite, analysis, **21:** 64
—composition, **22:** 386
—physical and optical properties, **21:** 64
Ganophyllite and zincian amphibole from Franklin Furnace, New Jersey (**Foshag**), **21:** 63-67
Garividite, discredited (abs.), **29:** 74
Garner, K. B., with **Woodford, A. O.** and **Crippen, R. A.**, Section across Commercial Quarry, Crestmore, California, **26:** 351-381
Garnet, See also Almandite, Andradite, Grossularite, Khoharite, Pyrope, Schorlomite, Spessartite, Uvarovite
—Adirondacks, origin, **23:** 399
—analyses, **23:** 101, 438; (abs.), **24:** 279; (almandite) **26:** 50; **28:** 238
—behavior when heated, **28:** 311
—in biotite and amphibole schists, composition, **23:** 441, 447
—in calcareous and siliceous contact rocks, composition, **23:** 441, 446, 449
—California, Daggett, **25:** 553
——Riverside, **25:** 421
—Canada, Baffin Land, Lake Harbour, **23:** 437
——North West Territory, Great Slave Lake, **26:** 50
——Saskatchewan, Amisk Lake and Sturgeon River, **23:** 437
—chemical composition of, associated with cordierite, **26:** 50
—chemical similarity to idocrase, **24:** 62-63
—color photographs, **28:** f. 304
—Colorado, **23:** 437
—composition and occurrence, **23:** 436-449
—Connecticut, **23:** 437
—in eclogite, composition, **23:** 441, 448
—forms reported, **28:** 236
—France, Ariege and Puy de Pegnires, **23:** 437
—genesis of certain Adirondack deposits (abs.), **23:** 174
—from granites, composition, **23:** 441, 446
—inclusions in muscovite, photomicrographs, **25:** 72
—index of refraction at various wave lengths, **28:** 238
—iridescent (abs.), **28:** 174
——color photographs, **28:** f. 304
——photomicrographs, **28:** 306-309
—kimberlite, peridotite, and other basic rocks, composition in, **23:** 441, 448-449
—metacrysts including magnetite metacrysts, **21:** 637
—Minnesota, **23:** 437
——East Mesabi, **23:** 437
—Montana, Bannock and Broadway mine, **23:** 437
—Nevada, Adelaide mining district, **28:** 303; (abs.), **28:** 174
—New York, Adirondacks, **23:** 437
—North Carolina, Franklin, **23:** 437
—Ontario, Burgess, Jellicoe, and Markstay, **23:** 437
—optical anomalies, **23:** 434-435; **28:** 303-312
—oriented inclusions in muscovite, **25:** 69; (abs.), **23:** 170
—from pegmatites, composition, **23:** 441, 446

Garnet (*continued*)
—refractive index and dispersion, **23:** 102
—relation of index, specific gravity, iron and manganese content to type of including rock, **23:** 437
—in sands, index of refraction, **30:** 68
—South Africa, Bushveld, Potgietersrust, **23:** 437
—space group from morphology, **22:** 460
—spectrographic analysis, **22:** 797
—temperature of formation, **23:** 435
—twinning, **28:** 305
—unit cell, **23:** 102; **25:** 77; **28:** 238
—variation of crystal habit with size, **28:** 239-245
—variation in habit with variation in composition, **28:** 233
—zoning, **28:** 306-309
Garnet crystals in metamorphosed Triassic conglomerate in York County, Pennsylvania (**Stose** and **Glass**), **23:** 430-435
Garnet group, analyses summarized, **22:** 754, 757
—classification and composition, **22:** 363, 397
—deviations from ideal formula, **22:** 751
—gelatinization with acid, **28:** 552, 555
—nomenclature (abs.), **24:** 279
—optical properties, **22:** 753-755
—physical properties as basis for determination of chemical composition, **22:** 758
—relation between chemical composition and physical properties, **22:** 751-759
—specific gravities, **22:** 756-758
—unit cells, **22:** 757-758
Garnetoids, See also Grossularoid group
—(abs.), **27:** 227
—griphite, **27:** 452
—summary of properties, **27:** 459
Garnets, large and small, from Fort Wrangell, Alaska (**Pabst**), **28:** 233-245
Garnets from vesicles in rhyolite near Ely, Nevada (**Pabst**), **23:** 101-103
Garnierite, dielectric constant, **21:** 118
—U.S.S.R., Khalilova (abs.), **23:** 212
Gas furnace, laboratory, silicate synthesis with, (abs.), **22:** 1072
Gaseous action, concentration of elements by, **28:** 612
Gases, fumarolic, composition and amounts, **28:** 611
—solubility of solids in (abs.), **27:** 227
Gates, R. M., The Baxter Hollow granite cupola, **27:** 699-711
—with **Emmons, R. C.,** New method for the determination of feldspar twins, **24:** 577-589
Gay-lussite, fluorescent, Washington, **23:** 517
Gedrite-biotite-garnet schist, Shuyeretskaya, U.S.S.R., **23:** 136
Gedroitsite, new mineral name (abs.), **23:** 294
Gehlenite, from blast furnace (abs.), **28:** 616
—California, Crestmore, **26:** 371
—optical properties, **26:** 371
Geiger-Müller counter tube for x-rays, **30:** 330, 332
Gelatin-coated slides for refractive index immersion mounts (**Fairbairn**), **28:** 396-397
Gelatinization of silicates with acid, **28:** 545-562
Gelatinization of silicates, effect of ferric iron, **28:** 556-558
Gels, for growing spherulites, **21:** 393
Gem cordierite from the Great Slave Lake area, N.W.T., Canada (**Folinsbee**) (abs.), **25:** 216
Gem diamonds and their present trends (**Kaplan**), **28:** 143-145
Gemmology, practical (**Webster**), review of, **27:** 332
Gems, diamonds, cutting, **27:** 166
—identification of emission spectra, **22:** 796-802
—story of (**Whitlock**), review of, **21:** 814
—synthetic production (abs.), **22:** 206
Gems and gemmology, dictionary of, review of, **30:** 545
Genesis of certain Adirondack garnet deposits (**Miller**), **23:** 399-408; (abs.), **23:** 174
Genesis of granitic pegmatites (**Uspensky**), **28:** 437-447
Genesis of the zinc deposits at Franklin, New Jersey (**Palache**) (abs.), **30:** 84
Genesis of twin crystals (**Buerger**), **30:** 469-482
Genthelvite, analyses, **29:** 180-182
—associated minerals, **29:** 187
—Colorado, West Cheyenne Canyon, **29:** 180-184, 186-187, 189
—new mineral name, **29:** 178
—optical properties, **29:** 164, 178, 182-186
—unit cell, **29:** 164, 189
Geochemistry, See also the individual elements
—abundance of elements, **28:** 606
—alkalies in micas, **22:** 1040; **23:** 607; **26:** 541; **27:** 525-537
—distribution of elements, factors influencing, **28:** 605-613
—indium, occurrence, **30:** 635-638
—minor elements, Cb and Ce minerals, **30:** 627
——fluorite, **27:** 769-775
——halite, **22:** 65-67
——pollucite, **30:** 616-622
——rocks, **27:** 425-440, 776-779
——zircon, **21:** 723-724

—phosphates, **27**: 445
Geocronite, composition, **25**: 264
—Sweden, Sala, **27**: 83
—x-ray diffraction data, **27**: 83, 110
Geode, dickite in, Missouri, **21**: 457
—photograph, **21**: 458
Geographic classification of analyses of metamorphic and igneous rocks (**Mathews**) (abs.), **25**: 209
Geologic maps, Arizona, Tombstone area, **24**: 616
—Australia, Mt. Palmer, **28**: 27
—Brazil, Fazenda Pacú, **27**: 488
—California, Bautista Canyon, **28**: 583
——Crestmore, **26**: 355, 357, 363
——Dinuba quadrangle, **26**: 277
——San Jacinto Mountains, corundum prospect, **27**: 328
—Colorado, Front Range, part of, **27**: 428
——Jamestown, **25**: 384; **27**: 770
——Specimen Mountain area, **26**: 554
—England, northern, **22**: 469
—Germany, Silesia, Striegau region, **26**: 262
—Ireland, Mourne Mountains, **22**: 690
—Maine, Nubble Island, **28**: 427
—Montana, Rocky Boy stock, **27**: 400
—Newfoundland, Baie Vert, southwestern part of, **27**: 638
—New Hampshire, Merrymeeting Lake area, **26**: 636
—New Mexico, Organ Mountains, **21**: 314; **22**: 1152
—New York, North Creek-Thirteenth Lake area, **23**: 405
—Ontario, Haliburton County, Tory Hill area, **24**: 409
—Pennsylvania, Gap mine, **27**: 390
——Glen Riddle, **24**: 542
——Triassic rocks southeast of Harrisburg, **23**: 431
—Rhode Island, Copper Mine Hill, **22**: 281
—Texas Gulf Coast, clay deposits, **24**: 69, 72, 84, 91
—Wisconsin, Baxter Hollow area, **27**: 701
—Wyoming, Bridger Mountains, **25**: 48
Geologic occurrence of gratonite at Cerro de Pasco, Perú (**Rust**), **25**: 266-270
Geologic thermometers, pyroxenes as, **26**: 582
Geologic thermometry, quartz, **30**: 457
Geological Society of America, Bulletin, papers of special interest to mineralogists, **29**: 162
Geology of quartz crystal deposits (**Stoiber, Tolman,** and **Butler**), **30**: 245-268
George, Russell D., Minerals and rocks, review of, **29**: 70
Georgia, chlorite, Cherokee County, Holly Springs, **28**: 369
—clay, Attapulgus, **22**: 534-550
—fuller's earth, Twiggs County, **27**: 760-761
—hexahedrites, Cedartown and Holland's Store, **26**: 548
—hydroxylapatite, Cherokee County, Holly Springs, **28**: 357
—kaolinite, Dry Branch, **27**: 752
—montmorillonite, Attapulgus, **24**: 95-105
—vermiculite, Macon County, **27**: 529
Gerasimovsky, V. I., Chkalovite (abs.), **25**: 380
—Lovozerite—a new mineral (abs.), **25**: 504
—Metaloparite, a new mineral from the Lovozero tundras (abs.), **28**: 283
—Nordite, a new mineral of the Lovozero tundras (abs.), **28**: 282
—Rare metals (describes new zirconium silicate) (abs.), **25**: 440
—Tchinglusuite, a new mineral (abs.), **25**: 253
Germanite, South Africa, Tsumeb, **22**: 521-523; **27**: 83
—x-ray diffraction data, **27**: 83, 112
—x-ray diffraction pattern, **22**: 522-523
Germanium, association with silicon, **28**: 612
—concentration in plants and coal, **28**: 612
—ionic radius, **22**: 347
—microchemical test, **21**: 383
—in rocks, **27**: 778
Germany, acanthite, Saxony, Freiberg, **28**: 402
—arsenrösslerite, new mineral name, Schellgaden (abs.), **25**: 313
—atelestite, Saxony, Schneeberg, **28**: 538
—bastite, Baste in Harz, **21**: 479
—beyerite, Saxony, Schneeberg, **28**: 532
—bismuth, Saxony, Zinnwald, **27**: 73
—bismuth arsenate, unnamed, Saxony, Schneeberg, **28**: 538
—bismutite, Saxony, Aue and Schneeberg, **28**: 530
——Ullersreuth, **28**: 530
—bravoite, Mechernich, **30**: 487, 493-494
——Musen, **30**: 493-494
—breithauptite, Andreasberg, **27**: 75
—calcite, Saxony, Andreasberg, **27**: 742-743
—chloanthite-smaltite, Saxony, Schneeberg, **27**: 77
—collyrite, Bavaria, Fichtelgebirge, **27**: 813, 814
—columbite, Bavaria, Bodenmais and Rabenstein, **25**: 125
—cryptomelane, Nassau, **27**: 611
—dehrnite, Nassau, Dehrn, **23**: 3

Germany (*continued*)
—digenite, Mansfeld, **27**: 713-715
—dolomite, fluorescent, Baden, **23**: 517
—dyscrasite, Andreasberg, **27**: 81
—emplectite, Saxony, Johanngeorgenstadt, **27**: 81
—erythrite, Saxony, Schneeberg, **22**: 326, 331; **25**: 802
—eulytite, Saxony, Schneeberg and Johanngeorgenstadt, **28**: 536
—falkmanite, new mineral name, Bäyerland (abs.), **25**: 312
—francolite, Nassau, Stoffel on Lahn, **23**: 2
—galena, Saxony, Neudorf, **27**: 735, 740
—galena-siderite-quartz vein, Clausthal, **27**: 507
—geologic map, Silesia, Striegau region, **26**: 262
—goldschmidtine, Andreasberg, **24**: 227
—hauchecornite, Wissen, **27**: 105
—hausmannite, Harz Mountains, **27**: 86
—helvite, Saxony, Breitenbrunn, **29**: 185, 188
——Schwarzenberg, **29**: 180-189
—inesite, Nassau, Nanzenbach, **24**: 29, 32
—jordanite, Silesia, **27**: 87
—jusite, new mineral name, Wurttemburg, Jus (abs.), **30**: 548
—kallilite, Westphalia, **27**: 87
—klaprotholite, Baden, Schapbachthal, **27**: 88
—klockmannite, Harz, **27**: 88
—koechlinite, Saxony, Schneeberg, **28**: 537
—köttigite, Schneeberg, **23**: 802
—lepidocrocite, Nassau, **22**: 1009
—linnaeite, Westphalia, Siegen, **27**: 89
—maucherite, Thuringia, Eisleben (abs.), **25**: 379
—metaxite, Saxony, Schwarzenberg, **21**: 480
—montmorillonite, Geisenheim, **27**: 755
—moschellandsbergite, Moschellandsberg, **27**: 91
—niccolite, Bebra, **27**: 92
—nickelian pyrite, Mechernich, **30**: 493-494
—phosphophyllite, Pleystein, **25**: 789
—phosphorrösslerite, new mineral name, Schellgaden (abs.), **25**: 313
—phosphosiderite, Bavaria, Pleystein, **24**: 637
—picrosmine, Saxony, Toblitz, **21**: 482, 487
—plagionite, Wolfsberg, **27**: 93
—polydymite, Westphalia, Siegen, **27**: 94
—psilomelane, Saxony, Schneeberg, **28**: 498
—pucherite, Saxony, Schneeberg, **21**: 809
—pyrargyrite, Freiberg, **27**: 94
—pyrostilpnite, Harz, Andreasberg (abs.), **28**: 175
—rammelsbergite, Schneeberg and Eisleben, **25**: 563-572; **27**: 95
—roselite, Schneeberg, **25**: 745
—samsonite, Harz, Andreasberg, **26**: 27; **27**: 96
—schapbachite, Schapbach, **27**: 97
—stephanite, Saxony, Freiberg, **27**: 99
—symplesite, Vogtland, **25**: 802
—ullmanite, Wissen sur le Sieg, **27**: 102
—ultrabasite, Saxony, Freiberg, **26**: 435
—uranotile, β-, Bavaria, Wölsendorf, **24**: 335
—weinschenkite, Bavaria, Auerbach, **29**: 96-100
—wittichenite, Wittichen, **27**: 103
—zinnwaldite, Saxony, Brambach, **24**: 758
——Zinnwald, Erzgebirge, **24**: 758; **27**: 115
Gersdorffite, Mexico, Sinaloa, Alistos, **28**: 262-268
—Ontario, Sudbury, **27**: 83
—x-ray diffraction data, **27**: 83, 110
Giannella, Vincent P., Nevada's common minerals, review of, **27**: 60
—Pleonaste from Mineral County, Nevada, **27**: 462-463; (abs.), **27**: 222
—Vivianite from Ruth, Nevada, **23**: 414
Gibbsite, Arkansas, Saline County, **27**: 750
—dielectric constant, **21**: 118
—differential thermal curve, **27**: 750
—hydrothermal formation from nepheline in laboratory, **24**: 5; **26**: 5
—x-ray diffraction data, **24**: 14
Gibson, C. G., analysis of chlorite schist, **25**: 601
Gibson, Russell, and **Jenks, W. F.**, Amphibolization of sills and dikes in the Libby quadrangle, Montana, **23**: 302-313
Gill, A. C., development of concept of unique diameters in crystallography, **26**: 617
Gillespite, Alaska, Dry Delta, **28**: 372
—California, Mariposa County, Incline, **28**: 372
—crystal structure, **28**: 372-390
—density, **28**: 374
—leaching of, **28**: 388
—space group (abs.), **26**: 199
—x-ray diffraction data, **28**: 375-386
Gill's development of the concept of unique diameters in crystallography (**Burfoot**), **26**: 617-626
Gillson, Joseph L., Minerals of the Pioche, Nevada, silver mining region (abs.), **21**: 267
—The relation of ilmenite sands of Brazil to the physiography of Brazil (abs.), **27**: 395
Gilluly, James, Mineralization of the

Ajo copper district, Arizona (abs.), **27:** 222
—optical orientation of pyroxmangite, **21:** 282-285
—optical orientation of ulexite, **25:** 756-757
Girdle, b-, See b-girdle
Gismondite, variations in composition, **22:** 85-96
Glass, alteration to montmorillonite, at 300°, **24:** 590
—analysis of, from meteorite, **21:** 228
—in andesites, index, **25:** 643
—ferrous iron content in system K_2O-SiO_2-Fe_2O_3, **21:** 748
—hardness, **30:** 591
—lithium aluminosilicate, preparation and analyses, **28:** 475
—meteorites, See Australites, Tektites
—pyrex, aggregate in concrete, **30:** 79
—refractive index of, from meteorite, **21:** 228
—refractive indices, $Li_2O \cdot Al_2O_3$—SiO_2, **28:** 476
——system K_2O-SiO_2-Fe_2O_3, **21:** 747
—silica and tektites (abs.), **25:** 154
—sodium phosphate, indices of refraction, **28:** 454
—rock, water content, **22:** 490
—volcanic, See Volcanic glass
Glass, Jewell J., Anorthite from Duke Island, Alaska (abs.), **21:** 201
—optical determinations by, allanite, **25:** 172
——biotite, **22:** 1042
——carminite, **22:** 482
——dussertite, **22:** 484
——lithia mica, **27:** 124
——rhodochrosite, **27:** 619
——wavellite, **23:** 665
—and **Fahey, Joseph J.,** Graftonite from Greenwood, Maine, **22:** 1035-1039
—with **Fries, Carl, Jr.,** and **Schaller, Waldemar T.,** Bixbyite and pseudobrookite from the tin-bearing rhyolite of the Black Range, New Mexico, **27:** 305-322
—with **Goddard, Edwin N.,** Deposits of radioactive cerite near Jamestown, Colorado, **25:** 381-404; (abs.), **21:** 199
—with **Henderson, E. P.,** Pyroxmangite, new locality: identity of sobralite with pyroxmanganite, **21:** 273-294
—**Jahns, Richard H.,** and **Stevens, Rollin E.,** Helvite and danalite from New Mexico and the helvite group, **29:** 163-191
—with **Marble, John Putnam,** Some new data on thortveitite, **27:** 696-698
—with **Miser, Hugh D.,** Fluorescent sodalite and hackmanite from Magnet Cove, Arkansas, **26:** 437-445
—with **Pardee, J. T.,** and **Stevens, R. E.,** Massive low-fluorine topaz from the Brewer mine, South Carolina, **22:** 1058-1064
—with **Schaller, W. T.,** Occurrence of pink zoisite (thulite) in the United States, **27:** 519-524
—and **Schaller, Waldemar T.,** Inesite, **24:** 26-39
—and **Smalley, Robert G.,** Bastnäsite, **30:** 601-615
—with **Stose, George W.,** Garnet crystals in cavities in metamorphosed Triassic conglomerate in York County, Pennsylvania, **23:** 430-435
Glaubapatite, probably a mixture, **28:** 221
Glauberite, twinning (abs.), **23:** 170
Glaucodot, specific gravity, **24:** 439
—Sweden, Hakansba, **27:** 84
—x-ray diffraction data, **27:** 84, 110
Glauconite, analyses, **22:** 1181; **26:** 596, 598, 692-693; **28:** 541, 542; **30:** 4
—Arkansas, Center Point, **26:** 686
—attack by acids, **26:** 599-601; **28:** 559
—calculation of molecular formulae, **28:** 541
—California, Monterey Bay, **22:** 1181; **26:** 598
—chemical composition, **26:** 691-698
—dielectric constant, **21:** 118
—differential thermal curve, **27:** 753
—effect of impurities on calculated lattice, **30:** 13, 16
—end member formulas, **26:** 705
—England, Surrey, Chobham Common, **28:** 541-543
——Sussex, Lewes, **26:** 598
—formula, **26:** 603-604, 694, 696
—genesis, **26:** 698-703
—improbability of formation from biotite in some Missouri deposits, **22:** 1180
—impurities associated with, **26:** 690
—Missouri, **22:** 1180
——Bonne Terre, **26:** 687
——St. Joseph, **26:** 598
—mode of occurrence, **26:** 684
—New Jersey, Sewell and Elmwood Road, **26:** 598
—New Zealand, **26:** 595
—optical properties, **26:** 601-603, 687
——variation with ferric oxide content, graph, **26:** 602
—Oregon, Huntington, **26:** 598
—photomicrographs, **26:** 686
—spectrographic analysis, **28:** 542
Glaucophane, British Columbia, Pinchi Lake (abs.), **27:** 221
Glenwood shale, analysis, **22:** 844
—authigenic feldspar in, **22:** 842
Glide plane, effect of, **22:** 451-454
Gliding, See Translation-gliding, Twin-gliding

Glimmerton, See also Illite
—differential thermal curve, **27**: 753
—Hungary, Sarospatak, **27**: 753
Glomeroblastic aggregates, feldspar, **27**: 40
Glossary of terms used in the quartz oscillator plate industry, **30**: 461-468
Gmelinite, variations in composition, **22**: 85-96
Gneiss, biotite, Marie Byrd Land, petrography, **26**: 48
—cordierite, Sherridon, Manitoba, **21**: 386
—cordierite-biotite, composition of garnets in, **26**: 51
—granite, elongation of quartz grains, **27**: 602
——relation of c-axes of crushed fragments of quartz to elongation, **27**: 598
—Mont Laurier-Senneterre (abs)., **26**: 196
—para-, elongation of quartz grains, **27**: 603
—pegmatites in, Pennsylvania, **21**: 662
—petrography, **24**: 157; **26**: 48
Gneissoclastic, definition, **23**: 120
Gnomonic projection in the hexagonal system (**Ramsdell**), **27**: 819-823; (abs.), **26**: 201
Goddard, Edwin N. and **Glass, Jewell J.**, Deposits of radioactive cerite near Jamestown, Colorado, **25**: 381-404; (abs.), **21**: 199
Godlevsky, M. N., Aidyrlite, new mineral (abs.), **21**: 269-270
—Kurnakovite, a new borate (abs.), **26**: 293
—Mineralogical investigation of the Inder borate deposit, new mineral names β-ascharite and inderite (abs.), **23**: 294
Goethite, See also Limonite
—Arizona, Bisbee, **29**: f. 112
—Colorado, El Paso County, **27**: 750
—dielectric constant, **21**: 118
—differential thermal curve, **27**: 750
—Michigan, Marquette, **27**: 84
—Nevada, Las Vegas, **22**: 1009
—properties in reflected light, **22**: 1011
—Texas, brown iron ore, Cass, Marion and Morris Counties, **22**: 1007-1015
—x-ray diffraction data, **27**: 84, 113
—x-ray diffraction pattern, **22**: 1009
Gold, autoradiograph, **28**: 465
—colloidal, as coloring agent in minerals (abs.), **25**: 378
—dielectric constant, **21**: 118
—Mexico, Sinaloa, Alistos, **28**: 261-268
—microchemical tests, **22**: 949-976, 1016-1034
—mineralogy, **22**: 1020
—New Mexico, **22**: 1065-1069
—Ontario, Little Long Lac, **29**: 309
—paragenesis (abs.), **22**: 311
—quartz veins, California, Nevada City (abs.), **22**: 216
—in rocks, **27**: 778
—U.S.S.R., Sverdlovsk (abs.), **23**: 212
—x-ray diffraction data, **27**: 84, 110
Gold amalgam, **23**: 764
Gold and silver in the crystalline rocks of the Malvern Hills (**Brammall** and **Dowie**) (abs.), **21**: 268
Gold mineralization in minor igneous intrusions (**Moorhouse**) (abs.), **27**: 227
Gold-nickel mineralization at Alistos, Sinaloa, Mexico (**Krieger** and **Hagner**), **28**: 257-271
Gold-nickel ore, paragenesis, **28**: 267
—photomicrographs, **28**: 262-263
Goldich, Samuel S., analysis of stilpnomelane, **22**: 913
—and **Kinser, James H.**, Perthite from Tory Hill, Ontario, **24**: 407-427; (abs.), **24**: 185-186
—with **Sandell, E. B.**, The rarer metallic constituents of some American igneous rocks (abs.), **25**: 213
Goldman, F. H., Full field view of interference figures, **27**: 463
—and **DallaValle, J. M.**, An accurate method for the determination of the components of a heterogeneous particulate mineral system, **24**: 40-47
Goldring, E. D., An occurrence of ilsemannite, **27**: 717-719
Goldschmidtine, analyses, **23**: 176; **24**: 239
—crystallography, **24**: 228-238; (abs.), **23**: 176
—Germany, Andreasberg, **24**: 227
—gnomonic projection, **24**: 229
—space group, **24**: 238
—unit cell, **23**: 176
Goldschmidtine, a newly recognized antimonide of silver (**Peacock**), **24**: 227-241; (abs.), **23**: 176-177
Goldschmidtine identical with stephanite (**Peacock**), **25**: 372-373
Goniometer, 2 E (**Quirke**) (abs.), **22**: 217
Gonyer, F. A., analyses, aegirite, **27**: 410
——alurgite, **24**: 126
——amphiboles, **22**: 895
——analcime, **23**: 839
——babingtonite, **21**: 654
——bellingerite, **25**: 510
——bermanite, **21**: 659
——biotite, **26**: 285
——bismuthinite, **23**: 797
——boulangerite, **27**: 562
——chalcomenite, **22**: 794
——collinsite, **25**: 747

——copiapite, **23**: 738
——diaboleite, **26**: 611
——dike rock, **28**: 436
——diopside, **21**: 320
——dussertite (abs.), **28**: 63
——epidote, **21**: 654
——goldschmidtine, **24**: 239
——gratonite, **25**: 262, 264
——halotrichite, **23**: 728
——hastingsite, **22**: 743
——hilgardite, **22**: 1056
——hydrotungstite, **29**: 198
——keilhauite, **23**: 151
——lamprophyllite, **27**: 410
——leightonite, **23**: 37, 721
——lepidolite, **27**: 115
——loellingite, **23**: 817
——manasseite, **26**: 298
——marshite, **24**: 631
——messelite, **25**: 791
——meteorites, **22**: 886; **24**: 252; **25**: 500
——miargyrite, **24**: 780
——montgomeryite, **25**: 325
——mordenite, **30**: 534
——moschellandsbergite, **23**: 763
——natrojarosite, **23**: 757
——nepheline, **27**: 410
——nepheline syenite, **27**: 410
——oligoclase, **25**: 115
——overite, **25**: 319
——parahilgardite, **23**: 770
——paramelaconite, **26**: 666
——perthite, **25**: 115
——pickeringite, **23**: 727
——plumbosynadelphite, **22**: 532
——pseudoleucite, **23**: 839
——salesite, **24**: 391
——sampleite, **27**: 589
——sanidine, **27**: 410
——scorodite, **22**: 482
——serpentine, **26**: 285
——sterrettite, **25**: 517
——synadelphite, **22**: 530
——talc-actinolite rock, **26**: 285
——theralite, **22**: 743
——triphylite, **23**: 815
——triplite, **21**: 657
——tsumebite, **23**: 781
——tungstite, **29**: 198
——ulexite, **25**: 756
——ungemachite, **22**: 207; **23**: 323
——veatchite, **23**: 410
——white mica, **29**: 285
——whitlockite, **26**: 148
——zinnwaldite, **27**: 115
—with **Berman, Harry,** Re-examination of colusite, **24**: 377-381
——Roweite, a new mineral from Franklin, New Jersey, **22**: 301-303
——The structural lattice and classification of bustamite (abs.), **22**: 215-216
—with **Larsen, Esper, S. Jr.,** Dakeite, a new uranium mineral from Wyoming, **22**: 561-563
—with **Larsen, Esper S. Jr., Irving, John,** and **Larsen, Esper S. 3rd,** Petrologic results of a study of the minerals from the Tertiary volcanic rocks of the San Juan region, Colorado, **21**: 679-701; **22**: 898-905; **23**: 227-257, 417-429
—with **Palache, Charles,** Microlite and stibiotantalite from Topsham, Maine, **25**: 411-417; (abs.), **25**: 211
—with **Richmond, W. E.,** On pollucite, **23**: 783-789
Goodman, Clark, Bell, K. G., and **Whitehead, W. L.** The radioactivity of sedimentary rocks and associated petroleum (abs.), **25**: 208
—and **Thompson, George A.,** Autoradiography of minerals, **28**: 456-467
——Autoradiography of ores (abs.), **27**: 223
Goodspeed, G. E., Development of plagioclase porphyroblasts, **22**: 1133-1138
—Development of quartz porphyroblasts in a siliceous hornfels, **22**: 133-138
—Hornfels-granodiorite transitional facies at Cornucopia, Oregon (abs.), **22**: 216
—Orbicular rock from Buffalo Hump, Idaho, **27**: 37-47
—**Fuller, Richard E.,** and **Coombs, Howard A.,** Metasomatism of a shale to an igneous-appearing rock (abs.), **24**: 186
Goranson, Roy W., Silicate-water systems: the "osmotic pressure" of silicate melts, **22**: 485-490
Gordon, Samuel G., Cadwaladerite, a new aluminum mineral from Cerro Pintado, Chile (abs.), **27**: 144
—crystallographic data on calcite, **26**: 733
—The crystallography of alunogen, meta-alunogen and pickeringite (abs)., **28**: 61
—The identity of salvadorite with kroehnkite (abs.), **26**: 294
—The inspection and grading of quartz, **30**: 269-290
—Making structure models (abs.), **23**: 170
—The mineralogy of the tin mines of the Cerro de Llallagua, Bolivia (abs.), **29**: 325-326; (abs.), **30**: 543
—New cases for the display and storage of specimens (abs.), **21**: 196
—The new mineral hall of the Academy of Natural Sciences of Philadelphia (abs.), **23**: 170
—Penfieldite from Sierra Gorda, Chile (abs.), **26**: 293

Gordon, Samuel G. (*continued*)
—Slavikite, butlerite, and parabutlerite from Argentina (abs.), **27**: 144
—with **Angelelli, Victorio,** Sarmientite, a new mineral from Argentina (abs.), **27**: 333
—and **Parrish, William,** Cutting schemes for quartz crystals, **30**: 347-370
—with **Parrish, William,** Orientation techniques for the manufacture of quartz oscillator plates, **30**: 296-325
——Precise angular control of quartz cutting by x-rays, **30**: 326-346
Gordonite, angle table, **22**: 628
—crystallography, **22**: 627
—morphology, **22**: 625-629
—optical properties, **27**: 299
—space group, **27**: 296
—Utah, Fairfield, **22**: 625; **27**: 295, 362
Gorshkov, G. S., A new mineral from the region of Lake Inder (abs.), **28**: 282
Goslarite, magnesia (abs.), **23**: 175
—Nevada, Comstock Lode (abs.), **23**: 175
Gosseletite, identity with viridine (abs.), **22**: 72
Gossner, Balthaser, obituary notice, **23**: 120
Gotman, J. D., On the identity of tanatarite and diaspore (abs.), **27**: 62
Goudey, Hatfield, Dihydrite from Mineral County, Nevada, **30**: 640
—A rapid qualitative test for tellurium, **27**: 592
Goyazite group, summary of properties, **22**: 945-948
Graftonite, analyses, **22**: 1038
—New Hampshire, Center Strafford, **23**: 815
——Melvin Mountain, **22**: 1039
—optical properties, **22**: 1036; **23**: 815
—physical properties, **22**: 1036
—x-ray diffraction pattern, **26**: 149
Graftonite from Greenwood, Maine (**Glass** and **Fahey**), **22**: 1035-1039
Grain size, Florida sands, **30**: 74
Grain sizes and shapes of various minerals in igneous rocks (**Feniak**), **29**: 415-421
Gramling-Mende, Ilse, and **Leopold, Gustav,** Jusite, ein vermutlich neues Mineral (abs.), **30**: 548
Granite, accessory minerals, Texas, Wolfe Mountain, **21**: 128
—analysis, Rockville, **24**: 304
—cerite related to, Colorado, **25**: 383-385
—contact metamorphism, Maine, Katahdin (abs.), **25**: 212
—cordierite, sketch of polished section, **25**: 544
——Terip Terip, Victoria, **25**: 543
—crystallization, Rockville, **24**: 303
—cupola, Baxter Hollow, Wisconsin, **27**: 699
——rock types in, **27**: 706
—desilicated, Glen Riddle, Pennsylvania (abs.), **25**: 210
—deuteric mineral sequence, Queensland, Australia (abs.), **22**: 809
—elongation of quartz grains, **27**: 602-603
—fluorite in, Mourne Mountains, Ireland, **22**: 692-695
—garnet from, composition, **23**: 441, 446
—Germany, Silesia, Striegau, **26**: 262
—gold and silver associated with (abs.), **21**: 268
—heavy minerals, Isle of Jersey, **22**: 688
——Mourne Mountains, Ireland, **22**: 690
—history of crystallization, Rockville, **24**: 310
—leaching of (abs.), **23**: 538
—Li/Mg ratio, **28**: 608
—Massachusetts, Quabbin Aqueduct, **26**: 122
—minerals, Rockville, **24**: 305
—New Mexico, Organ batholith, **21**: 313, 317
—percentages of some oxides, **28**: 608
—petrography, **22**: 187; **26**: 638, 641
—phenocrysts, **23**: 52
—rapakivi, Maine, **25**: 111
—related to tungsten deposit, North Carolina, **30**: 98
—relation between foliation and period of intrusion (abs.), **23**: 172
—relation to pyrophyllite deposit, Newfoundland (abs.), **23**: 181
—Texas, Wolf Mountain, accessory minerals, **21**: 128
—Wisconsin, Baxter Hollow, cupola, **27**: 699
—Wyoming, Bridger Mountains, **25**: 49
—zircon in, Mourne Mountains, Ireland, **22**: 692-695
Granite batholith, border zone, Ontario, Red Lake (abs.), **26**: 198
Granite gneiss, elongation of quartz grains, **27**: 602
—Rhode Island, Sterling, keilhauite in, **23**: 149
—xenoliths in, Chester quadrangle, Pennsylvania (abs.), **23**: 541
Granite, graphic, See Graphic granite
Granite pegmatites, genesis, **28**: 437-447
Granite pegmatites of the Mt. Antero region, Colorado (**Switzer**), **24**: 791-808
Granite pegmatites of southern Norway (**Bjørlykke**), **22**: 241-255
Granitic rocks, apatite crystals with colored cores in, **26**: 382

—distribution in Victoria, Australia, map, **26**: 383
—heavy minerals of, Yosemite region, **23**: 46; (abs.), **23**: 176
—metamorphosed, mineral composition, **29**: 282
—petrography, **24**: 157
Granitization, and metamorphism, regional, New England (**Currier**) (abs.), **23**: 168
Granoclastic, definition, **23**: 120
Granodiorite, dike, settling of heavy minerals in, **28**: 272-281; (abs.), **27**: 230
—Maryland, Port Deposit, **24**: 608; (abs.), **24**: 187
—modes, Vermont, Derby, **24**: 654
——Woburn, Massachusetts, **22**: 292
—petrography, **22**: 187; **26**: 638, 640
——of dike, **28**: 276
—transition to hornfels (abs.), **22**: 216
—viscosity of magma, **28**: 280
—xenoliths in lavas, **26**: 327
Granodiorite of the Philadelphia area (**Postel**) (abs.), **25**: 309
Granulite, petrography, Marie Byrd Land, **26**: 49
Graph for determining angle and direction of pitch of lineations in the field (**Ingerson** and **Tuttle**), **28**: 209-210
Graphic granite, California, Nuevo, **24**: 694
—definitions and history of term, **24**: 681
—Maine, Auburn, **24**: 691
—orientation, **28**: 439
—orientation of quartz, **24**: 685
—origin, **24**: 692
—photomicrographs, **24**: 684, 691
—Portugal, Laboreiro, **24**: 691
—texture and composition, **24**: 682
—unusual specimen (abs.), **27**: 233
Graphic granite (**Wahlstrom**), **24**: 681-698
Graphic method of determining approximate axial angle from refractive indices of biaxial minerals (**Smith**), **22**: 675-681
Graphic method of determining optic sign and true axial angle from refractive indices of biaxial minerals (**Lane** and **Smith**), **23**: 457-460
Graphical interpretation of cubic powder patterns (**Lukesh** and **Chesley**), **26**: 395
Graphical interpretation of x-ray diffraction data using polar coordinates (**White**), **28**: 99-102
Graphical representation of the calciferous amphiboles (**Hallimond**), **28**: 65-89
Graphite, angle table, **26**: 711
—crystallography, **26**: 710-715
—data for crystal model, **23**: 475, 495
—dielectric constant, **21**: 118
—New Jersey, Sterling Hill, **26**: 709
—New York, Ticonderoga, **26**: 711
—paragenesis, Sterling Hill, New Jersey, **26**: 715
—Pennsylvania, Anselma (abs.), **29**: 158
—space group, **23**: 475
—space groups of modifications, **29**: 360
—twinning, **26**: 713
—x-ray diffraction data, **27**: 84, 113
Graton, L. C., Memorial of Alfred Wandke, **27**: 203-206
—Technique in mineralography at Harvard, **22**: 491-516
Gratonite, analysis, **25**: 262
—angle table, **25**: 258
—crystallography, **25**: 255-262
—geologic occurrence, **25**: 266
—paragenesis, **25**: 268
—Perú, Cerro de Pasco, **24**: 136; **27**: 84
—photographs and photomicrographs, **25**: 267, 269-270
—physical properties, **25**: 263
—pseudomorphic after galena, **25**: 268
—relation to other minerals, **25**: 263-265
—specific gravity, **24**: 439
—x-ray diffraction data, **27**: 84, 113
Gratonite, a new mineral from Cerro de Pasco, Perú (**Palache** and **Fisher**), **25**: 255-265
Gratonite—preliminary description of a new mineral from Cerro de Pasco, Perú (**Palache** and **Fisher**), **24**: 136
Gravity anomalies, relation to serpentine belts, **24**: 275
Grawe, Oliver R., Color blindness among students of mineralogy, **25**: 302-303
—Pyrite deposits of Missouri, review of, **30**: 723
Greece, annabergite, Laurion, **22**: 327-328, 331-332
—emery ore, Naxos, **24**: 163
—taosite, new mineral name, Samos (abs.), **21**: 678
Greenalite, analyses, **21**: 455
—formula, **21**: 452
—gelatinization with acid, **28**: 554
—probable identity of structure with that of serpentine (abs.), **21**: 205
—Scotland, Glenluce (abs.), **22**: 69
—structure and chemical composition, **21**: 449-455
—unit cell, **21**: 452
Greenalite-chert in the Ordovician rocks of the southern uplands of Scotland (**Kennedy**) (abs.), **22**: 69
Greenland, nifesite, new mineral name, Ovifak (abs.), **27**: 333
—olivine, Kangerdlugssuak, Skaergaard intrusion, **24**: 18

Greenland (*continued*)
—polylithionite, **23**: 612-623; **24**: 758, 761; **27**: 531
—pyroxene, Kangerdlugssuak, Shaergaard intrusive (abs.), **22**: 1072
—ralstonite, Ivigtut, **24**: 566
—sodalite, **26**: 443
—weberite, Ivigtut (abs.), **24**: 278
—willemite, Musartut, **26**: 93
Greenockite, Scotland, Bishoptown, **27**: 85
—x-ray diffraction data, **27**: 85, 112
Greenstone, analysis, **25**: 601
—Virginia, Catoctin, **22**: 709
Greig, J. W., Merwin, H. E., and **Posnjak, E.,** Separation planes in magnetite, **21**: 504-510; **21**: 193; (abs.)
Grids for the determination of nonopaque minerals (**Donnay** and **Mélon**), **23**: 91-100; (abs.), **22**: 218
Griggs, David, Deformation of single crystals under high confining pressures, **23**: 28-33
Grigoriev, Dmitri P. and **Isküll, Ellen W.,** The regeneration of amphiboles from their melts at normal pressure, **22**: 169-177
Grim, Ralph E., Bray, R. H., and **Bradley, W. F.,** The mica in argillaceous sediments, **22**: 813-829
—and **Rowland, Richards A.,** Differential thermal analysis of clay minerals and other hydrous materials, **27**: 746-761; 801-818; (abs.), **27**: 223
Grinding, final, of petrographic thin sections (**Roedder**), **26**: 568-570
Grinding thin sections, illumination of glass grinding plate, **26**: 568
—leveling curved plates, **26**: 569
Griphite, analysis, **27**: 457
—index of refraction, **27**: 459
—minerals associated with, **27**: 457-458
—physical properties, **27**: 453
—space group, **27**: 227, 452, 456
—unit cell, **27**: 453, 456, 459-460
—x-ray diffraction data, **27**: 454
—x-ray diffraction pattern, **27**: 455
Griphite, a hydrophosphate garnetoid (**McConnell**), **27**: 452-461; (abs.), **27**: 227
Grodnolite, See Francolite
Grodzinski, Paul, Diamond and gem stone industrial production, review of, **27**: 394
Grossularite, analysis, **21**: 10
—beryllium-bearing, **29**: 173
—California, Crestmore, **23**: 351; **26**: 371
——Georgetown, **21**: 9-10; **27**: 789
—cleavability, **21**: 94, 98, 101
—crystal forms, **21**: 9
—dielectric constant, **21**: 118
—index of refraction, **21**: 10, 316; **23**: 351; **26**: 371
—New Hampshire, Manchester, **26**: 510
—photometer curve of x-ray diffraction pattern, **27**: 789
—physical properties, **27**: 453
—unit cell, **27**: 453
—x-ray diffraction data, **22**: 863; **27**: 790
Grossularoid group (hibschite, plazolite) (**Belyankin** and **Petrov**), **26**: 450-453
Groundmass, of dikes, minor elements in, **27**: 432
Ground water, Western Australia, Kalgoorlie, analysis, **25**: 600
Grout, F. F., analysis of granite, **24**: 304
—Kemp's handbook of rocks, review of, **25**: 767
—and **Schwartz, George M.,** The geology of the anorthosites of the Minnesota coast of Lake Superior, review of, **25**: 90
Groutite, a new mineral of the diaspore-goethite group (**Gruner**) (abs.), **30**: 169
Groves, A. W., Silicate analysis, review of, **22**: 1005
Growth accessories, brazilianite, **30**: 576, 578
Growth of crystals (**Kirkpatrick**) (abs.), **30**: 723
Growth zones, distribution of minor elements, **27**: 732
Gruenlingite, England, Cumberland, **27**: 85
—identical with joseite (abs), **26**: 200
—x-ray diffraction data, **27**: 85, 112
Gruner, John W., Ammonium mica synthesized from vermiculite, **24**: 428-433
—The behavior of serpentines between 500° and 650° C. (abs.), **24**: 186
—The chemical relationship of crytomelane (psilomelane), hollandite, and coronadite, **28**: 497-506
—The composition and structure of minnesotaite, a common iron silicate in iron formations, **29**: 363-372
—Composition and structure of stilpnomelane, **22**: 912-925
—Conditions for the formation of paragonite, **27**: 131-134
—Cristobalite in bentonite, **25**: 587-590
—Densities and structural relationships of kaolinites and anauxites, **22**: 855-860
—Formation and stability of muscovite in acid solutions at elevated temperatures, **24**: 624-628
—Groutite, a new mineral of the diaspore-goethite group (abs.), **30**: 169
—Hydrothermal alteration of montmorillonite to feldspar at temperatures

from 245° to 300° C., **21**: 511-515; (abs.), **21**: 201
—The kaolinite structure of amesite, and additional data on chlorite, **29**: 422-430
—Massive bixbyite $(Mn, Fe)_2O_3$, of low iron content (abs.), **28**: 174
—Notes on the structure of serpentine, **22**: 97-103
—The probable identity of the structures of greenalite (Mesabi Range) (abs.), **21**: 205
—Sodium mica synthetized (abs.), **27**: 223
—Some notes on the structure of stilpnomelane (abs.), **21**: 204; (abs.), **22**: 209
—Structure and chemical composition of greenalite, **21**: 449-455
—The structure of stilpnomelane reexamined, **29**: 291-298
—Unusually high feldspar content of the Glenwood formation (abs.), **22**: 212
—with **McConnell, Duncan,** The problem of the carbonate-apatites. III. Carbonate-apatite from Magnet Cove, Arkansas, **25**: 157-167
—and **Stauffer, C. R.,** A unique occurrence of bobierrite, $Mg_3(PO_4)_2 \cdot 8H_2O$ **28**: 339-340
—and **Thiel, G. A.,** The occurrence of fine-grained authigenic feldspar in shales and silts, **22**: 842-846
Grunerite, analyses, **28**: 31, 32, 35
—optical properties, **28**: 30, 33, 35
Grunerite in Western Australia (**Miles**), **28**: 25-38
Guanajuatite, Mexico, Guanajuato, **27**: 85
—x-ray diffraction data, **27**: 85, 113
Guatemala, chromite, Japala, **29**: 14-28
—quartz crystal deposits, Baja Verapaz, **30**: 248
Gudmundite, crystal structure, **28**: 55; (abs.), **21**: 203; (abs.), **24**: 183-184
—Sweden, Gudmundstorp (abs.), **21**: 203
—unit cell, **21**: 203
Guild, Frank Nelson, memorial of, **25**: 181-183
Guimarães, Caio Pandiá, Calogerasita, un novo mineral da familia dos tantalatos (abs.), **30**: 549
—Djalmaite, a new radioactive mineral, **26**: 343-346
—Djalmaita, un novo mineral radioativo (abs.), **25**: 440
Guitermanite, analysis, **25**: 264
—Colorado, Silverton, **27**: 85
—x-ray diffraction data, **27**: 85, 110, 113
Gummer, Wilfrid K., A study of the border rocks of a granite batholith, Red Lake, Ontario (abs.), **26**: 198
Gummite, Connecticut, Haddam Neck, **23**: 274
Güssow, W. C., with **Dorris, J. E.,** et al., Atomic packing of models of some common silicate structures, **23**: 65-84; (abs.), **23**: 182
Gymnite, optical properties, **21**: 477
—Tyrol, Fleims, **21**: 477
Gypsum, Australia, Western Australia, Kalgoorlie, **25**: 591
—crystals in mine, photographs, **25**: 594
—dielectric constant, **21**: 118
—fibrous, veins in the Lykins and Morrison formations of Colorado (abs.), **23**: 179
—fluorescent, Chicago, Illinois, and Bohemia, **23**: 519
—formation on pyrite ornaments, **26**: 563
—hardness as function of orientation, **30**: 591
—Illinois, Chicago, **23**: 519
—Kentucky, Morton County, **22**: 1069
—Nevada, Comstock Lode (abs.), **23**: 175
—origin in coal mine, **22**: 1070
—physical properties as related to unique diameters, **26**: 619
—selective fluorescence, **27**: 731
—x-ray diffraction data, **29**: 97
Gyrolite, probable identity with centrallasite, **22**: 378

Habit, crystal, significance of (abs.), **23**: 168
Hackmanite, See also Sodalite
—analyses, **26**: 444
—Arkansas, Magnet Cove, **26**: 439-444
—evanescence of color, **26**: 440
—fluorescence, **23**: 518; **26**: 440
—index of refraction, **26**: 445
—India, Rajputana, **26**: 441-443
—Ontario, Bancroft, **21**: 764; **23**: 518; **26**: 441-444
—spectrographic analysis, **21**: 774
—U.S.S.R., Kola Peninsula, **26**: 441-444
Haff, John C., Alkaline vitrophyre dike, Cape Neddick, Maine, **28**: 426-436; (abs.), **21**: 197
—Igneous rock names and their evaluation, **21**: 427-441
—Method for elevating low universal stage floor plate, **29**: 242-243
—Preparation of petrofabric diagrams, **23**: 543-574
—Use of the Wulff net in mineral determination with the universal stage, **25**: 689-707
Hafnium, associated with zirconium, **28**: 612
Hagner, Arthur F., Adsorptive clays of the Texas Gulf Coast, **24**: 67-108; (abs.), **24**: 187
—with **Krieger, Philip,** Gold-nickel min-

eralization at Alistos, Sinaloa, Mexico, 28: 257-271
Halite, See also Sodium chloride
—analysis, 22: 932
—data for crystal model, 23: 476, 496
—dielectric constant, 21: 118
—large crystals, Detroit, Michigan (abs.), 23: 179
—Michigan, Hancock, Quincy mine, 22: 931
—morphology, anomalies in, 22: 463
—space group, 23: 476
—spectrographic examination, 22: 65-67
Hall, A. Jean, The relation between chemical composition and refractive index in the biotites, 26: 34-41
—The relation between color and chemical composition in the biotites, 26: 29-33
Hall, George Martin, memorial of, 27: 196-199
Hallimond, A. F., On chamosite and daphnite (abs.), 23: 539
—On the graphical representation of the calciferous amphiboles, 28: 65-89
Halloysite, Algeria, Djebel Debar, 27: 752
—atomic arrangement parallel to 001, 23: 866
—Belgium, Angleur, 28: 2, 6
—Colorado, Victor, 28: 2
—crystal structure, 23: 298-300; 28: 13
—density, 28: 13
—differential thermal curves, 27: 752
—electron diffraction data, 23: 299
—electron microscope photographs, 28: 4, 6
—ferric, refractive index, 23: 154
—formula, 28: 7
—genesis, 28: 14-17
—index of refraction, 25: 433
—Indiana, Lawrence County, 28: 2, 4, 13
—Japan, Iyo, 28: 2, 6, 13
—Michigan, Cascade Range, 25: 433
—Mississippi, Rankin County, 28: 2
—Nevada, Washoe County, 28: 2, 12
—Ohio, Adams County, 28: 2, 12
—optical properties, 24: 73, 79
—relationship to endellite, 28: 1-18
—Texas, Gulf Coast, 24: 71-93
——Real County, 28: 2, 6
—x-ray diffraction patterns, 30: 707
Halloysite, hydrated, See also Endellite
—Algeria, Djebel Debar, 27: 752
—arrangement of water molecules, 23: 871-872
—atomic arrangement parallel to 001, 23: 866
—crystal structure, 23: 298-301
—differential thermal curves, 27: 752
—Utah, Eureka, 27: 752
Halotrichite, analysis, 23: 728
—Chile, northern, 23: 728
—crystallography, 23: 728
—optical properties, 23: 727-728
—relation to pickeringite, 23: 727
—unit cell, 23: 727-728
Halotrichite group, new intermediate members (abs.), 25: 254
Hamlinite, Brazil, Minas Gerais, Serra de Congonhas, 22: 774
Hámos, L. V., X-ray image method of chemical analysis, 23: 215-226
Handbook, African mineral resources, review of, 28: 614
Handbook of mineral dressing, ores and industrial minerals (**Taggart**), review of, 30: 544-545
Hanksite, composition, 24: 109
—decomposition when heated, 24: 110
—space group, 24: 109
—structure, relation to that of sodium sulfate I, 24: 114
—symmetry, unit cell and composition (abs.), 23: 177
—x-ray diffraction data, 24: 114
Hanley, Franklin B., New accessibility of Thomsonite Beach, Minnesota, 24: 726-727
Hanson, Ross A., and **Pearce, D. W.,** Colorado cerite, 26: 110-120
Hanušite, a new mineral (**Kašpar**) (abs.), 28: 544
Harcourt, G. Alan, The distinction between enargite and famatinite (luzonite), 22: 517-525
—Tables for the identification of ore minerals by x-ray powder patterns, 27: 63-113
—with **Berman, Harry,** Natural amalgams, 23: 761-764
Hardin, G. C., Jr., and **Thurston, W. R.,** Celestite from Livingston County, Kentucky, 30: 639-640
Hardness, determination, 22: 500-503
—diamond, variation in, 24: 661-676
Hardness as a function of orientation in certain minerals, 30: 590-592
Hardness tester, micro-, Knoop, 30: 583
Hardyston quartzite, pegmatites in, 21: 662
Hargreaves, A., with **Chao, S. H.,** and **Taylor, W. H.,** The structure of orthoclase (abs.), 25: 311
Harker, David, with **Christ, Charles L.,** X-ray crystallographic studies upon etioporphyrin-1 (abs.), 27: 219
—with **Donnay, J. D. H.,** A new law of crystal morphology extending the law of Bravais, 22: 446-467
Harmonic-arithmetic rule, and normal triclinic face-symbols (**Peacock**) (abs.), 22: 210
Harmotome, analysis, 24: 556

—association with corundum and hyalophane (abs.), **24**: 189
—crystallography, **24**: 554
—dehydration data, **24**: 555
—optical properties, **24**: 555
—Pennsylvania, Delaware County, Glen Riddle, **24**: 540; (abs.), **23**: 174; (abs.), **24**: 189
Harvard University, technique in mineralography, **21**: 491-516
Harvey, C. O., Some notes on the calculation of molecular formulae for glauconite, **28**: 541-543
Hassler, Maurice, spectroscopic analysis of feldspar, **22**: 208
Hastingsite, analysis, **22**: 743
—Montana, Bearpaw Mountains (abs.), **27**: 229
—optical properties, **22**: 744
Hastingsite in theralite from the Crazy Mountains, Montana (**Wolff**), **22**: 742-744
Hata, Shin, Abukumalite, a new yttrium mineral (abs.), **24**: 66
Hatch, Robert A., Phase equilibrium in the system $Li_2O \cdot Al_2O_3$-SiO_2, **28**: 471-496
Hatchettolite, nomenclature and definition, **26**: 505
Hatton, J. H., An inexpensive table for polishing ores, **21**: 800-808
Hauchecornite, etch tests, **27**: 105
—Germany, Prussia, Wissen, **27**: 105
—x-ray diffraction data, **27**: 105, 111
Hauerite, Sicily, Raddusa, **27**: 86
—x-ray diffraction data, **27**: 86, 112
Hauser, E. A., and **Reynolds, H. H.,** Alteration of glasses to montmorillonite, **24**: 590-597
Hausmannite, Arkansas, Batesville (abs.), **23**: 175
—comparison with hetaerolite, **27**: 50
—Germany, Harz Mountains, **27**: 86
—physical and optical properties, **27**: 50
—x-ray diffraction data, **27**: 86, 109, 454
Hautefeuillite, identity with bobierrite, **22**: 337
Hawaii, analysis of lava, **27**: 799
—ceramic clays, **25**: 1-33; (abs.), **24**: 194
—composition of rocks, clays, and soils, **25**: 32
—gabbro in volcanoes, **27**: 798
—potash-oligoclase in lavas, **27**: 793
—rock types, **25**: 4
—summit swamps, **25**: 5-14
——vegetation of, **25**: 6, 10, 13-14
Hawkins, Alfred C., The book of minerals, review of, **21**: 74
—Calcite twins from North Plainfield, New Jersey, **21**: 809-811; (abs.), **21**: 204
—Twinning in glauberite (abs.), **23**: 170
Hawley, J. E., Riebeckite in quartz veins from the Michipicoten district, Ontario, **22**: 1099-1103
Head, James L., History and development of copper mining at Chuquicamata, Chile (abs.), **25**: 377-378
Headdenite, identity with arrojadite (abs.), **26**: 681
—new mineral name (abs.), **22**: 876
Heat, effect on optical orientation of plagioclase (abs.), **21**: 388
Heavy accessory minerals of the Val Verde tonalite (**Wilson**), **22**: 122-132
Heavy mineral methods applied to the Pre-Cambrian rocks of the south shore of Lake Superior (**Tyler** and **Marsden**) (abs.), **23**: 180
Heavy minerals, See also Accessory minerals
—granite, Channel Islands, **22**: 688
—granites, Mourne Mts., Ireland, **22**: 690
—granodiorite dike, **28**: 272-281
—percentages in Florida sands, **30**: 71
—settling in a granodiorite dike (abs.), **27**: 230
Heavy minerals in beach and dune sands, geologic occurrence, **30**: 66
Heavy minerals of Florida beach and dune sands (**Miller**), **30**: 65-75
Heavy minerals in the granitic rocks of the Yellowstone region (**Pabst**), **23**: 46-53; (abs.), **23**: 176
Hecht, Friedrich, microchemical analysis of uraninite, **23**: 338
Hector clay (hectorite), x-ray diffraction data, **22**: 541
Hectorite, new mineral name (abs.), **29**: 73
Hedenbergite, dielectric constant, **21**: 118
Hedleyite, a new bismuth telluride from British Columbia (**Warren** and **Peacock**) (abs.), **30**: 644
Hedquist, Wilbur G., analysis of pleonaste, **27**: 463
Heinrich, E. W., with **Frondel, Clifford,** New data on hetaerolite, hydrohetaerolite, coronadite, and hollandite, **27**: 48-56
Heins, Paul, Thenardite crystals from Rhodes Marsh, Nevada, **22**: 307-308
Helium ratio of Florida anhydrite (**Urry**) (abs.), **22**: 212
Helium retentivities of minerals (**Keevil**), **26**: 403-404
Helvite, analyses, **29**: 170, 180-183
—Argentina, Sierra de Cordoba, **29**: 180-184, 186-187
—associated minerals, **29**: 173-177, 187-188
—Australia, Mt. Francisco, **29**: 180-185; **30**: 204

Helvite (*continued*)
—Colorado, Silverton and Eureka Gulch, 29: 185, 188
—distinction from garnets by staining, 29: 172
—Finland, Lupikka, 29: 180-184, 187
—geologic occurrence, 29: 164, 187-188
—Germany, Saxony, Breitenbrunn, 29: 185, 188
——Schwarzenberg, 29: 180-189
—Iceland, Sigtesö, 29: 180-184, 187
—index of refraction, 22: 803; 30: 204
—Massachusetts, Rockport, 29: 185, 188
—Montana, Butte, 29: 185, 188
—New Hampshire, Bartlett, 29: 185, 188
—New Mexico, Iron Mountain, 29: 163-173, 180-189
—Norway, Hörtekollen, 29: 180-187, 189
——Langesundfiord, 29: 185, 188
—optical properties, 29: 164, 169, 182-186
—unit cell, 29: 164, 189
—U.S.S.R., Ilmen Mountains, 29: 180-184, 187
—Virginia, Amelia, 29: 180-185, 187-188
Helvite and danalite from New Mexico (**Glass, Jahns,** and **Stevens**), 29: 163-191
Helvite from the Butte district, Montana (**Hewett**), 22: 803-804
Helvite group, 29: 164, 177-190
—indices of refraction, calculated and determined, 29: 186
—relation of specific gravity and index to composition, diagram, 29: 183
—specific gravities, calculated and determined, 29: 184
—unit cells, measured and calculated, 29: 189
Hematite, See also Martite,
—dielectric constant, 21: 118
—electrochemical tests, 28: 107
—England, Frizzington, 22: 1009
—inclusions, photomicrographs, 22: 112, 117
—micaceous, oriented in quartz, 21: 639
—oriented inclusions in muscovite, 22: 104-121
—properties in reflected light, 22: 1012
—structural relations with muscovite, 22: 119-121
—in system K_2O-SiO_2-Fe_2O_3, 21: 750-755
—Texas, brown iron ores, Cass, Marion and Morris Counties, 22: 1007-1015
—x-ray diffraction data, 27: 86, 111
—x-ray diffraction pattern, 22: 1009
Hematite-corundum, relations in emery ores, 24: 162-170
Hematite-ilmenite, exsolution, photomicrographs, 24: 169
Hematite-ilmenite-magnetite, relations in some emery ores (**Bray**), 24: 162-170
Hematite sinks, Missouri, Rolla (abs.), 27: 230
Hemimorphite, crystals, California, Lead Hill, 27: 327
—history as mineral name, 22: 684
Hemimorphite family, gelatinization with acid, 28: 553, 556
Henderson, E. P., analyses, botryogen, 23: 752
——coquimbite, 23: 729
——ferrinatrite, 23: 732
——metasideronatrite, 23: 734
——parabutlerite, 23: 744
——quetenite, 23: 753
—Chemical studies of hexahedrite meteorites from Chile (abs.), 24: 187
—Chilean hexahedrites and the composition of all hexahedrites, 26: 546-550
—El Burro, Coahuila, Mexico, meteorite, 26: 655-656
—Meteorites and meteorite problems (abs.), 25: 377
—The mineralogy of meteorites (abs.), 24: 348
—and **Davis, Harry T.,** Moore County, North Carolina, meteorite—a new eucrite, 21: 215-229
—and **Glass, Jewell J.,** Pyroxmangite, new locality: Identity of sobralite and pyroxmanganite, 21: 273-294
—with **Ksanda, C. J.,** Identification of diamond in the Canyon Diablo iron, 24: 677-680
—with **Pough, Frederick H.,** Brazilianite, a new phosphate mineral, 30: 572-582
Hendricks, Sterling B., The crystal structure of alunite and the jarosites, 22: 773-784
—On the crystal structure of the clay minerals: dickite, halloysite, and hydrated halloysite, 23: 295-301; (abs.), 23: 170-171
—Random structures of layer minerals as illustrated by cronstedtite $(2FeO\cdot Fe_2O_3\cdot SiO_2\cdot 2H_2O)$. Possible iron content of kaolin, 24: 529-539
—with **Alexander, L. T., Faust, G. T., Insley, H.,** and **McMurdie, H. F.,** Relationship of the clay minerals halloysite and endellite, 28: 1-18
—and **Jefferson, Merrill E.,** Crystal structure of vermiculites and mixed vermiculite—chlorites, 23: 851-862
——Polymorphism of the micas, 24: 729-771
——Structures of kaolin and talc-pyrophyllite hydrates and their bearing

on water sorption of the clays, **23**: 863-875
—with **Mitchell, Lane, Faust, G. T.** and **Reynolds, D. S.**, The mineralogy and genesis of hydroxylapatite, **28**: 356-371
—and **Ross, Clarence S.**, Chemical composition and genesis of glauconite and celadonite, **26**: 683-708
Henry, N. F. M., A review of the data of the Mg-Fe clinopyroxenes (abs.), **22**: 1072
Heptaphyllites, **27**: 115, 121
Herapathite, composition, **22**: 731
—crystallography, **22**: 731-735
—optical properties, **22**: 733
—unit cell, **22**: 734
Hercynite, variation of sp. gr. and *n* with composition, **26**: 422-428
Herderite, analysis, **25**: 472
—optical properties, **25**: 449, 463
—space group, **25**: 449, 468, 472
—x-ray diffraction pattern, **25**: 447
Herdsman, W. H., analyses, clinochlore, **24**: 454
——garnet, **23**: 101
——grossularite, **21**: 10
——pyrite, **25**: 429
——vesuvianite, **21**: 8
Herrengrundite, identity of devilline with (abs.), **26**: 293-294
Herz, Paul L., Diamonds in the wire drawing industry, **27**: 171-175; (abs.), **27**: 224
Herzenberg, Roberto, Brunckit (Zinksulfidgel) (abs.), **24**: 350
—Hochschildita, un nuevo mineral de estaño descubierto en Bolivia (abs.), **28**: 213
—and **Ahlfeld, Friedrich**, Blockit, ein neues Selenerz aus Bolivian (abs.), **21**: 270
Herzenbergite, additional information (abs.), **21**: 677-678
Hess, Frank L., Rare alkalies in New England (abs.), **27**: 593
—and **Stevens, Rollin E.**, A rare-alkali biotite from Kings Mountain, North Carolina, **22**: 1040-1044; (abs.), **22**: 209
Hess, Harry H., Plagioclase, pyroxene and olivine variation in the Stillwater Complex (abs.), **21**: 198-199
—Pyroxenes of common mafic magmas, **26**: 515-535, 573-594
—World distribution of serpentinized peridotites and its geologic significance, **24**: 275-276
—with **Phillips, A. H.**, Chemical composition and optical properties of some calcic plagioclases (abs.), **21**: 194
——Metamorphic differentiation at contacts between serpentinite and siliceous country rocks, **21**: 333-362
—and **Phillips, A. H.**, Optical properties and chemical composition of magnesian orthopyroxenes, **25**: 271-285
——Orthopyroxenes of the Bushveld type, **23**: 450-456; (abs.), **23**: 171
Hessite, California, Calaveras County, **27**: 86
—identification, **25**: 370
—New Mexico, Dona Ana County, **22**: 1067
——Hidalgo County, **22**: 1068
——Sierra County, Lookout mine, **22**: 1069
—x-ray diffraction data, **27**: 86, 111
Hetaerolite, analyses, **27**: 49
—comparison with hausmanite, **27**: 50
—new data, **27**: 48
—New Jersey, Sterling Hill, **27**: 48-51
—physical and optical properties, **27**: 50
—space group, **27**: 50, 53
—x-ray diffraction data, **27**: 51
Heterobrochantite, probable identity with antlerite, **23**: 713; **24**: 300
Heterogenite, composition, **26**: 632
—identity of stainerite, mindigite, and trieuite with (abs.), **26**: 632
Heterosite, New Hampshire, Center Strafford, **23**: 818
—optical properties, **23**: 818
Heterosite-purpurite, water content (abs.), **26**: 681
Heubachite, suggested identity with heterogenite, **26**: 632
Heulandite, variations in composition, **22**: 85-96
Heulandite group, classification and composition, **22**: 356, 373
Hewett, D. F., Helvite from the Butte district, Montana, **22**: 803-804
—with **Miser, H. D.**, The unweathered manganese deposits of the Batesville district, Arkansas (abs.), **23**: 175
—and **Schaller, W. T.**, Braunite from Mason County, Texas, **22**: 785-789
Hewitt, R. L., and **Schwartz, G. M.**, Experiments bearing on the relation of pyrrhotite to other sulphides (abs.), **23**: 171-172
Hexagonal co-ordinates, transformation to rhombohedral co-ordinates, **22**: 1149
Hexagonal system, crystallographic procedures, **26**: 78-86
—geometrical relations, **23**: 315
—gnomonic projection in, **27**: 819; (abs.), **26**: 201
—reciprocal relations in, **22**: 1145
—two-circle calculation in, **22**: 581-587

Hexagonal zone symbols and transformation formulae (**Wolfe**), 29: 49-54
Hexahedrites, 26: 140
—Africa, Uwet and Hex River, 26: 548
—Alabama, Summit, 26: 548
——Walker County, 26: 548
—analyses, 26: 547-548
—Australia, Warialda and Barraba, 26: 548
—brecciated, possible octahedrites, 26: 656
—Canada, Saskatchewan, Bruno, 26: 548
—Chile, 26: 546, 548
—composition, 26: 545-550
—Czechoslovakia, Braunau, 26: 548
—Georgia, Cedartown and Holland's Store, 26: 548
—Kentucky, Scottsville, 26: 548
—Mexico, Coahuila, 26: 548
—North Carolina, Murphy, 26: 548
—Texas, Iredell, 26: 548
—U.S.S.R., Siberia, Boguslavkia, 26: 548
Hexamethylethane, electron diffraction study (abs.), 27: 214
Hey, Max H., A note on crystallographic calculations (abs.), 25: 311
—A re-examination of cliftonite (abs.), 23: 121; (abs.), 24: 280
—Second appendix to the catalogue of meteorites, review of, 25: 768
—with **Bannister, F. A.,** The identity of penroseite and blockite, 22: 319-324
——Kalsilite, a polymorph of $KAlSiO_4$ (abs.), 28: 62
——A new micro-pyknometric method for the specific gravity of heavy solids: with a note on the accuracy of specific gravity determinations (abs.), 22: 1072
——Russellite, a new British mineral (abs.), 23: 121; (abs.), 24: 66
—with **Sandell, E. B.,** and **McConnell, Duncan,** The composition of francolite (abs.), 24: 277
—with **Smith, W. Campbell,** and **Bannister, F. A.,** A new barium feldspar from Wales (banalsite) (abs.), 30: 85
Heyde, O. von der, construction of apparatus, 21: 669
Heyl, George R., Lamprophyres of the Bay of Exploits, Newfoundland (abs.), 22: 213-214
Hibschite, analysis, 26: 451; 27: 785
—crystal habit, 27: 791
—Czechoslovakia, Aussig, 27: 785
—index of refraction, 27: 791
—photometer curve of x-ray diffraction pattern, 27: 789
—photomicrographs, 27: 786
—re-examination of, 27: 783
—similarity to plazolite, 26: 450
—summary of occurrences and properties, 26: 452
—thermal curve, 26: 453
—unit cell, 27: 788, 791
—U.S.S.R., Transcaucasia, Lopan gorge, 26: 452-453
——Georgia, Nikortzminda, 26: 450
—x-ray diffraction data, 27: 788, 790
Higginsite, analysis, 25: 457
—optical properties, 25: 451
—space group, 25: 451, 457
—x-ray diffraction pattern, 25: 447
Highest pseudo-symmetry rule, 21: 589
High-index medium for rapid impregnation of friable materials (**Kaiser** and **Smith**), 27: 590-591
Hilgardite, analysis, 22: 1056
—angle table, 22: 1055
—crystallography, 22: 1053
—minerals associated with, 23: 898
—physical and optical properties, 22: 1055
—space group, 22: 1055
—unit cell, 23: 770
Hilgardite, a new mineral species, from Choctaw Salt Dome, Louisiana, (**Hurlbut** and **Taylor**), 22: 1052-1057
Hiller, J. E., Ueber den Falkmanit (abs.), 25: 312
Hills, E. Sherbon, Outline of structural geology, review of, 26: 232-233
Hironaka, Yosio, with **Kimura, Krijiro,** On yamagutilite, a phosphorus-bearing zircon (abs.), 25: 439
History of the quartz oscillator-plate industry, 1941-1944, (**Frondel**), 30: 205-213
History of the study of ore minerals, (**Thomson**), 24: 137-154; (abs.), 24: 181
Hlopinite, see Khlopinite
Ho, T. L., Note on some rare earth minerals from Beiyin Obo, Suiyuan, new mineral names beiyinite and oborite (abs.), 21: 214
Hochschildite, Bolivia, Callipampa (abs.), 28: 213
Hochschildite, a new tin mineral (**Herzenberg**) (abs.), 28: 213
Hodge, Edwin T., with **Bogue, Richard,** Cascade andesites of Oregon, 25: 627-665
Hodgkinsonite group, gelatinization with acid, 28: 552, 555
Hoernesite, Czechoslovakia, Joachimstal, 25: 802
—optical properties, 22: 337; 25: 802
Hoffman, Arnold, Mining optical calcite in California and Montana (abs.), 30: 547
Hofman, U., with **Strese, H.,** Synthesis of magnesium silicate gels with two-

dimensional regular structure (name hectorite proposed) (abs.), **29**: 73
Hohmannite, Chile, northern, **23**: 746
—optical properties, **23**: 746
Hollandite, analysis, **27**: 49
—atomic content of unit cell, **28**: 502
—formula, **28**: 501-505
—India, Chindwara district, **28**: 498
——Kajlidongri, **27**: 49
—new data, **27**: 48; (abs.), **28**: 615
—relationship to cryptomelane and coronadite, **28**: 497-506
—x-ray diffraction data, **27**: 51; **28**: 498
—x-ray study (abs.), **21**: 389
Hollow prism for goniometric calibration of refractive index media, (**Cogswell**), **30**: 541-542
Holmes, Arthur, Transfusion of quartz xenoliths in alkali basic and ultrabasic lavas, southwest Uganda (abs.), **22**: 68
Holmes, Ralph J., The nature of arite (abs.), **26**: 198
—Relationships of the higher arsenides of cobalt, nickel, and iron occurring in nature (abs.), **28**: 63
—An x-ray study of allemontite (abs.), **21**: 202-203
—with **Kerr, Paul F.,** and **Knox, Margaret S.,** Lattice constants in the pyrite group, **30**: 498-504
Honduras, emmonsite, Ojojoma, **29**: 212, 215-216
Honess, Arthur P., Etch figures and their significance in the classification of crystalline structure (abs.), **22**: 875
—memorial of, **28**: 151-154
Hopeite, crystallography, **25**: 796
—physical and optical properties, **25**: 789, 795, 799
—relations to phosphophyllite, **25**: 793
—Rhodesia, Broken Hill, **25**: 789
—space group, **25**: 789, 794, 798; (abs.), **24**: 194
—specific gravity, **24**: 439
Hornblende, in andesites, **25**: 634
—composition of selected varieties, **30**: 30-31
—compositions and properties, **30**: 35-37, 41
—cores in apatite, **26**: 382
—dielectric constant, **21**: 118
—envelopes around garnet, **23**: 399
—genetic relationships (abs.), **21**: 388
—grain size in igneous rocks, **29**: 419
—heating experiments, **25**: 649
—large crystals, Alaska (abs.), **21**: 201
—minor elements, **27**: 433, 437
—optical properties, **23**: 308-309; **25**: 634; **30**: 34
—optical properties and specific gravities of end members, **30**: 34
—petrofabric study, **24**: 621
—relation of formulas, **30**: 28
—resorbed, photomicrograph, **22**: 891, 892
—resorption, **25**: 651
—in schist, pleochroism of, **25**: 49
—U.S.S.R., Ilmen Mts., **22**: 171
Hornblende, basaltic, hydration and iron content, **28**: 76
——lamprobolite as a new name for, **25**: 826; (abs.), **26**: 201
Hornblende, oxy-, atomic ratios, **30**: 45
——compositions and properties, **30**: 45-49
——optical properties, **30**: 46
Hornblendes of the Glen Tilt Complex, Perthshire, composition and paragenesis, (**Deer**) (abs.), **23**: 121
Hornfels, plagioclase porphyroblasts in, **22**: 1133
—quartz porphyroblasts in, **22**: 133
Hornfels-grandiorite transitional facies at Cornucopia, Oregon (**Goodspeed**) (abs.), **22**: 216
Hortonolite, definition, **24**: 25
Houghite, identical with hydrotalcite (abs.), **26**: 197
Howard, Arthur David, Cristobalite in southwestern Yellowstone Park, **24**: 485-491
—Zoning in spherulites, **25**: 614-618
Howell, David H., Identification of certain gem-stone materials by their emission spectra, **22**: 796-802
—with **Kennard, T. G.,** Spectrographic examination of Siamese zircons, **21**: 721-726
——Types of coloring in minerals, **26**: 405-421
——and **Yaeckel, M. P.,** Spectrographic examination of colorless and blue halite, **22**: 65-67
Howland, Arthur L., An occurrence of barite in the red beds of Colorado, **21**: 584-588
—Specularite-alunite mineralization at Hickeys Pond, Newfoundland, **25**: 34-45
—Structure of the Calumet stock, Colorado (abs.), **23**: 172
Hubbard, Bela, Some observations on the optical properties of long chain normal paraffins, **30**: 645-672
Huckitta meteorite, Central Australia (**Madigan**) (abs.), **24**: 277-278
Huebnerite, analyses, **30**: 110
—Colorado, Silverton, **27**: 86
—crystals, photomicrographs, **30**: 105-106, 108-109
—dielectric constant, **21**: 118
—replaced by scheelite, photomicrographs, **30**: 108-109
—x-ray diffraction data, **27**: 86, 112

Humite group, classification and composition, **22**: 362, 397
—gelatinization with acid, **28**: 552, 555
Hungary, barite, fluorescent, Schemnitz, **23**: 519
—brochantite, Banat, Vaskö, **24**: 475
—dillnite, Schemnitz, **27**: 813, 814
—"glimmerton," Sarospatak, **27**: 753
—illite, Sarospatak, **30**: 711
—realgar, Felsöbanya, **27**: 95
—rezbanyite, Rezbanya, **27**: 96
—schweizerite, Dognacsca, **21**: 477, 480
—semseyite, Rezbanya, **27**: 98
—tetradymite, Schubkau, **27**: 101
—wehrlite, Deutsch Pilsen, **27**: 103
Hunt, Walter F., Memorial of Albert Becker Peck, **29**: 121-125
—Presentation of the Roebling Medal of the Mineralogical Society of America to Edward H. Kraus, **30**: 111-114
—and **Faust, George T.,** Pencatite from the Organ Mountains, New Mexico, **22**: 1151-1160
—with **Kraus, Edward H.** and **Ramsdell, L. S.,** Mineralogy, 3rd ed., review of, **21**: 676
Hureaulite, California, Pala, **28**: 19
—crystallography, **28**: 19-24; **27**: 228
Hurlbut, Cornelius S., Jr., Adaptation of an electrical counter to replace the integrating microscope stage (abs.), **23**: 172
—Aminoffite, a new mineral from Långban (abs.), **23**: 293
—Dana's Manual of Mineralogy, 15th ed., review of, **26**: 572
—Differentiation in the Shonkin Sag laccolith (abs.), **21**: 198
—Memorial of Harry Berman, **30**: 124-129
—Mineralogical observations on the northern excursion of the XVII International Geological Congress, **23**: 134-144; (abs.), **23**: 172
—morphologic description of prehnite, **23**: 586
—A new phosphate, bermanite, occurring with triplite in Arizona, **21**: 656-661
—Parahilgardite, a new triclinic-pedial mineral, **23**: 765-771
—Pegmatitic phosphates from Arizona (abs.), **22**: 312
—Sampleite, a new mineral from Chuquicamata, Chile, **27**: 586-589
—On synadelphite and plumbosynadelphite, **22**: 526-533
—X-ray determination of the silica minerals in submicroscopic intergrowths, **21**: 727-730
—x-ray study of boulangerite, **27**: 552, 561
—x-ray study of cristobalite spherulites, **21**: 691
—and **Taylor, Ralph E.,** Hilgardite, a new mineral species, from Choctaw Salt Dome, Louisiana, **22**: 1052-1057
——Notes on minerals associated with hilgardite, **23**: 898-902
Hutton, C. Osborne, Additional optical and chemical data on the stilpnomelane group of minerals, **30**: 714-718
—A chemical and optical study of a low grade actinolitic amphibole from Coronet Peak, Western Otago, New Zealand (abs.), **23**: 539
—Hydrogrossular, a new mineral of the garnet-hydrogarnet series (abs.), **29**: 247
—The Morven meteorite, an aerolite from South Canterbury, New Zealand (abs.), **21**: 268
—On the nature of withamite (abs.), **23**: 45
—An occurrence of the mineral pumpellyite in the Lake Wakatipu region, western Otago, New Zealand (abs.), **22**: 312
—The stilpnomelane group of minerals (abs.), **23**: 415
—and **Seelye, F. T.,** Composition and properties of some New Zealand glauconites, **26**: 595-604
Hyalite, fluorescent, Mexico and North Carolina, **23**: 516
Hyalophane, association with harmotome and corundum (abs.), **24**: 189
—optical properties, **24**: 560
—Pennsylvania, Delaware County, Glen Riddle, **24**: 540; (abs.), **24**: 189
Hybrid rocks, Wisconsin, Baxter Hallow, **27**: 707-709
Hydrobiotite, analysis, **26**: 479
—difference from vermiculite, **26**: 478
—differential thermal curve, **27**: 578
—effect of acid treatment, **26**: 482
—Montana, Libby, **26**: 478; **27**: 578, 580
—paragenesis and classification (abs.), **23**: 356
Hydrobismutite, identity with bismutite, **28**: 531
Hydroboracite, optical properties, **27**: 486
Hydrogarnets, synthetic, indices of refraction, **27**: 459
Hydrogen, ionic radius, **22**: 347
Hydrogrossular, new mineral name (abs.), **29**: 247
Hydrohetaerolite, analyses, **27**: 49
—Colorado, Leadville, **27**: 49, 52
—new data, **27**: 48
—New Jersey, Sterling Hill, **27**: 49, 52
—optical properties, **27**: 53
—space group, **27**: 53

—x-ray diffraction data, **27**: 51
Hydromagniolite, new mineral name (abs.), **25**: 313
Hydromuscovite, paragenesis (abs.), **22**: 311
Hydrophilite, crystal structure, **22**: 50
—data for crystal model, **23**: 485, 509
—space group, **23**: 485
Hydrosyalite, new mineral name (abs.), **25**: 313
Hydrotalcite, analysis, **26**: 298
—formula, **26**: 306
—identity of houghite with (abs.), **26**: 197
—New York, Somerville, **26**: 303-306
—Norway, Kongsberg, **26**: 298, 304-306
——Snarum, **26**: 298, 303-306
—optical properties, **26**: 304, 305; (abs.), **26**: 196
—unit cell, **26**: 306; (abs.), **26**: 196
—U.S.S.R., Urals, Bashenovo, **26**: 304
—x-ray diffraction pattern, **26**: 305
Hydrothermal alteration, See also Alteration
—of breccia and tuff, **23**: 286
—dunite, Buck Creek, North Carolina (abs.), **27**: 233
—in laboratory, **26**: 1-17
—serpentinite, **21**: 336-337
—sills, dikes and stock, Libby quadrangle, Montana, **23**: 305
Hydrothermal alteration of montmorillonite to feldspar at temperatures from 245° C. to 300° C. (**Gruner**), **21**: 511-515; (abs.), **21**: 201
Hydrothermal deposits in the Specimen Mountain volcanics, Rocky Mountain National Park, Colorado (**Wahlstrom**), **26**: 551-561; (abs.), **26**: 204
Hydrothermal deposits, minor elements in, **27**: 778
Hydrothermal experiment, bomb for, **22**: 1121
—lithium aluminum silicates, **28**: 490
Hydrothermal formation of clay minerals in the laboratory (**Norton**), **24**: 1-17; **26**: 1-17
Hydrothermal metamorphism, around quartz veins, Ontario, Michipicoten district, **22**: 1102
Hydrothermal origin, of harmotome (abs.), **23**: 174
—of pyrophyllite, Newfoundland (abs.), **23**: 181
Hydrothermal replacement, See Replacement, hydrothermal
Hydrothermal solutions, inversion of cristobalite and tridymite to quartz, **21**: 694
Hydrothermal syntheses, See also Artificial minerals
—beidellite, **26**: 3, 11, 15
—boehmite, **24**: 627
—corundum, **26**: 8
—dickite, **26**: 8, 14
—feldspar, **21**: 201, 511-515
—gibbsite, **26**: 5
—kaolinite, **24**: 627; **26**: 8, 14
—leucite, **24**: 626
—montmorillonite, **24**: 590; **26**: 3-14
—muscovite, **24**: 624-628
—paragonite, **27**: 131
—quartz, **26**: 3, 8, 14
—sericite, **26**: 5, 8, 14
Hydrothermal veins, relations to pegmatites, **22**: 551-560
Hydrotroilite, analyses, **25**: 419-420
—analysis of rock containing, **25**: 422
Hydrotungstite, analyses, **29**: 198
—artificial, **29**: 198, 200-203
——photomicrograph, **29**: 201
—Bolivia, Calacalani, **29**: 192; 197-209
——Oruro (abs.), **26**: 199
—composition, **29**: 198-200, 209
—dehydration curves, **29**: 207-208
—mineral composition, **29**: 199
—new mineral name (abs.), **26**: 199
—optical orientation, **29**: 196, 209
—optical properties, **29**: 199, 209
—photomicrographs, **29**: 197, 201
—physical properties, **29**: 197-198, 209
—relation to tungstite, **29**: 206, 209
—twinning, **29**: 197, 201
—x-ray diffraction data, **29**: 204
—x-ray diffraction patterns, **29**: 203-204
Hydrotungstite, a new mineral from Oruro, Bolivia (**Kerr** and **Young**), **29**: 192-210
Hydrous iron sulfide, See Hydrotroilite
Hydrous iron sulfide in California crystalline limestone (**Laudermilk** and **Woodford**), **25**: 418-424
Hydroxylapatite, analyses, **23**: 6; **24**: 362, 364
—dissociation of, **28**: 365
—etch figures, **28**: 357-358
—genesis, **28**: 367
—Georgia, Cherokee County, Holly Springs, **28**: 357
—Italy, Val Devero, **28**: 356
—new mineral name (abs.), **21**: 269
—physical properties, **28**: 358
—Switzerland, Kt. Uri, Kemmleten, **28**: 356
—synthesis, **28**: 363
—unit cell, **21**: 269; **23**: 14
Hydroxyl ion, effect on crystal habit of alkali halides, **25**: 344
—effect on crystal habit of sodium fluoride, **25**: 341
Hyperite, uralitized, petrography, **28**: 16-18
Hypersthene, analyses, **21**: 695; **25**: 274, 276

Hypersthene (*continued*)
—in andesite, **25:** 635-636
—dielectric constant, **21:** 118
—formation by inversion from pigeonite, **26:** 580
—iron-rich, Manchuria (abs.), **22:** 312
—from meteorite, **21:** 220
—optical properties, **21:** 220, 696; **25:** 274, 276, 281, 635, 636
—oriented plates of augite in, **26:** 530
——photomicrographs, **26:** 530
—resorption, **25:** 656
Hypersthenite, analysis, **25:** 276

Ice, symmetry of (abs.), **22:** 209
Iceland, clinoferrosilite, new mineral name, Hrafntinn-uhryggur (abs.), **21:** 678
—helvite, Sigtesö, **29:** 180-184, 187
Iceland spar, origin of, **25:** 152
—spectrographic analyses, **25:** 362
—New Mexico, **25:** 357-367
——Taos County, **25:** 151-152
Idaho, beidellite, Twin Falls, **27:** 801-803
—boulangerite, Mullan, **27:** 553
—orbicular rock, Buffalo Hump, **27:** 37
—pyroxmangite, Homedale, **21:** 273-294
—spherulites, Snake River, American Falls, **26:** 730
Iddingsite, in andesite, **25:** 655
—formation of, **23:** 277-281
—replaced by iron oxides, photomicrograph, **23:** 279
—replacing olivine, photomicrographs, **23:** 278
Identification of certain gem-stone materials by their emission spectra (**Howell**), **22:** 796-802
Identification of the commoner tellurides (**Galbraith**), **25:** 369-371
Identification of the opaque minerals by electrochemical methods (**Dodge**), **28:** 103-109
Identification of rocks by reflected light (**Wright**) (abs.), **21:** 200
Identity of ascharite, camsellite, and β-ascharite with szaibelyite; and some relations of the magnesium borate minerals (**Schaller**), **27:** 467-486
Identity of dakeite and schroeckingerite (**Nováček**), **24:** 317-323
Identity of molengraafite with lamprophyllite (**Tilley**) (abs.), **24:** 728
Identity of penroseite and blockite (**Bannister and Hey**), **22:** 319-324
Identity of salvadorite with kroehnkite (**Gordon**) (abs.), **26:** 294
Idiomorphic cordierite from Safe Harbor, Pennsylvania (**Tomlinson**), **27:** 646-648
Idocrase, See also Vesuvianite
—analyses, **21:** 8; **29:** 174
—California, Crestmore (abs.), **24:** 192
——Georgetown, **21:** 1-10
—chemical similarity to certain garnets, **24:** 62
—crystallography, **21:** 4-7
—dielectric constant, **21:** 119
—New Mexico, Iron Mountain, **29:** 165, 173-175
—optical properties, **21:** 9; **24:** 274; **26:** 509; **29:** 174
—projection of crystal structure, **22:** 1080
—replacement by orthoclase, **24:** 274
—space group, **27:** 234
—spectroscopic tests, **21:** 7
—veins, **21:** 1
Idocrase morphology (**Tremblay**) (abs.), **27:** 234
Idocrase and scapolite from Manchester, New Hampshire (**Stewart**), **26:** 509-511
Idriess, Ion L., Fortunes in minerals, review of, **27:** 332
Idrizite, analysis, **23:** 753
Igneous and metamorphic rocks of the Rumney quadrangle, New Hampshire (**Page**) (abs.), **26:** 200
Igneous intrusion, differentiated (abs.), **21:** 197
—gold mineralization (abs.), **27:** 227
Igneous rock names and their evaluation (**Haff**), **21:** 427-441
Igneous rocks, See also Andesite, Anorthosite, Basalt, Bronzitite, Diabase, Dikes, Diorite, Dunite, Gabbro, Granite, Granodiorite, Hypersthenite, Kimberlite, Lamproite, Lamprophyre, Latite, Lavas, Leucitophyre, Litchfieldite, Monzonite, Nepheline syenite, Norite, Obsidian, Pegmatites, Peridotate, Phonolite, Plutonites, Porphyry, Pyroclastic rocks, Pyroxenite, Rapakivi, Rhyolite, Rocks, Shonkinite, Silexite, Syenite, Theralite, Tonalite, Trachyte, Troctolite, Tuffs, Volcanic rocks, Wehrlite
—accessory minerals, **22:** 686-700
—basic, garnets in, composition, **23:** 441, 449
—compositions of various, **25:** 32
—conditions of crystallization of pyroxene and hornblende, **22:** 893
—effusive, pyroxenes in, **26:** 532-535
—geographic classification of analyses (abs.), **25:** 209
—grain sizes and shapes of various minerals, **29:** 415-421
—Highwood Mountains, analyses plotted on $NaAlSiO_4$-$KAlSiO_4$-SiO_2 diagram, **23:** 844
—hybrid, **23:** 707-709

—leucite-bearing, Belgian Congo, **22**: 409-414
—minor elements in, **27**: 778
—Newfoundland, southeastern, **25**: 34-37
—New Hampshire, Copple Crown-Merrymeeting Lake area (abs.), **26**: 201
——Pawtuckaway Mountains (abs.), **26**: 202
—petrography, New Hampshire, Merrymeeting Lake area, **26**: 637-643
—potash-rich, Highwood Mountains, Montana, **23**: 837
—Pre-Cambrian, Wisconsin, heavy mineral studies (abs.), **23**: 180
—quartz masses grading into, **24**: 501
—rarer metallic constituents (abs.), **25**: 213
—ultramafic, alteration, **21**: 333
Igneous rocks of the Copple Crown-Merrymeeting Lake area of New Hampshire (**Quinn**) (abs.), **26**: 201
Igneous rocks of the Merrymeeting Lake area of New Hampshire (**Quinn** and **Stewart**), **26**: 633-645
Illinois, gypsum, fluorescent, Chicago, **23**: 519
—illite, **22**: 816-823; **27**: 753, 810; **30**: 711
—kaolinite, Anna, **27**: 752
—quartz, Ottawa, **27**: 750
Illite, See also Bravaisite, Glimmerton
—adsorption of dyes, **29**: 238
—analyses, **22**: 823; **27**: 810
—base-exchange capacity, **22**: 826
—definition, **28**: 470
—dehydration data and curves, **22**: 824-825
—differential thermal curves, **27**: 753
—Hungary, Sarospatak, **30**: 711
—Illinois, **22**: 816-823; **27**: 753, 810; **30**: 711
—in loess, Iowa, **25**: 523
—new mineral name, **22**: 816
—optical properties, **22**: 817-820
——change with temperature, **22**: 819
—relation to other micas, **22**: 827-829
—thermal analysis of prepared mixtures with kaolinite, **27**: 806
—thermal analysis of prepared mixtures with montmorillonite, **27**: 805
—x-ray diffraction data, **22**: 820-822
—x-ray diffraction patterns before and after treatment with ethylene glycol, **30**: 711
Illuminator, vertical, for low magnification photography of polished surfaces (**Legge**), **24**: 400-403
Ilmenite, dielectric constant, **21**: 118
—electrochemical tests, **28**: 107
—Norway, Ergsund, **27**: 87
—sands, Brazil (abs.), **27**: 395
—Virginia, **21**: 144
—x-ray diffraction data, **27**: 87, 111
Ilmenite-hematite, exsolution, photomicrographs, **24**: 169
Ilmenite-hematite-magnetite relations in some emery ores (**Bray**), **24**: 162-170; (abs.), **24**: 183
Ilsemannite, associated minerals, **27**: 718
—Colorado, Jackson County, **27**: 717
—geologic occurrence, **27**: 717
—partial analyses, **27**: 718
Image spectra, x-ray, See X-ray image spectra
Immersion liquids, 1-bromonaphthalene, **29**: 389
—butyl carbitol, **29**: 389
—checking with the microscope (abs.), **22**: 210
—1-chloronaphthalene, **29**: 389
—of high refractive index, **21**: 245-249
Immersion liquids of high refractive index (**West**) (abs.), **21**: 194
Immersion methods, analysis with reference to the sensitivity of the double-diaphragm method (abs.), **23**: 179
—determination of refractive indices of minerals, **21**: 523
Immiscibility, liquid, in system CaO-B_2O_3-SiO_2, **22**: 37-47
Immiscibility, sulfide-silicate, evidence for at Gap nickel mine, Pennsylvania, **27**: 389
Immiscible solution pairs, **27**: 514
Imperfections in quartz, effect on oscillator plates, **30**: 291
Impregnation of friable materials, high index medium for, **27**: 590
Impurities, effect on calculated formulas, **30**: 5-15
—effect on crystal habit, **25**: 91-110; (abs.), **24**: 185
Inclusions, See also Autoliths, Oriented inclusions, Xenocrysts, Xenoliths
—basic, Yosemite region (abs.), **23**: 176
—biotite in apatite, **26**: 384
—eclogite in volcanic neck, **30**: 505
—in emerald, **27**: 763-767
——photomicrographs, **27**: 763-767
—fabrics compared to those of adjacent intrusive rocks, **24**: 607
—hornblende in apatite, **26**: 384
—in liquid in emerald, **27**: 765-767
—liquid, in hypersthene, **25**: 644
——in plagioclase, **25**: 644
—magnetite in liquid inclusions, **25**: 644
—in muscovite, mode of emplacement, **25**: 82
—in olivine, **24**: 21
—oriented, brookite, zircon, and garnet in muscovite (abs.), **23**: 170
—platy orientation in intrusive rock, **24**: 617

Inclusions (*continued*)
—in quartz, 30: 284-287, 292
—quartz in basalt, 26: 325
—staurolite, zircon and garnet in muscovite, 25: 69-87
—in synthetic emerald, 27: 765-766
—tourmaline in muscovite, 21: 777
Incrustation, mineral, and colloids, 22: 1107
——role of adsorption in, 22: 1105
——selectivity, 22: 1106
—of minerals, selective, 22: 1104
—selective factors influencing the recognition of 22: 1115
Inderborite, new mineral name (abs.), 28: 282
—U.S.S.R., Lake Inder (abs.), 28: 282
Inderite, new mineral name (abs.), 23: 294
—optical properties, 27: 486
Index liquids, See Immersion liquids
Index of refraction, See Refractive index
Indices of refraction, calculated and measured, comparison, muscovite, 28: 568-569
—determination by the immersion method, 21: 523
—determining axial angle from, 22: 675-681
—glasses, system K_2O-SiO_2-Fe_2O_3, 21: 747
—helvite, comparison of calculated and determined 29: 186
—immersion liquids, high (abs.), 21: 194; 21: 245
—liquids for, 25: 299
—maximum error in determination, 30: 683-691
—measurement in anisotropic media, 24: 705-724
—measurement in micaceous minerals on tilting stage, 28: 563
—natural resins (abs.), 21: 199
—use of gelatin-coated slides for immersion mounts, 28: 396
India, bidalotite, Mysore, Bidaloti (abs.), 24: 350
—braunite, Madras, 27: 74
——Nagpur, 23: 649
—cristobalite, Ellora Caves, 30: 526-537
—fermorite, Sitapar Mine, 23: 3
—hollandite, Chindwara district, 28: 498
——Kajlidongri, 27: 49
—mordenite, Ellora Caves, 30: 526-527, 533-534
—quartz paramorphs after cristobalite, Ellora Caves 30: 526-533, 537
—royite, new mineral name, Jharia (abs.), 27: 465
—sodalite, Rajputana, 26: 443
—tirodite, new mineral name, Tirodi (abs.), 25: 380
—vanado-magnetite, Behar (abs.), 22: 811
Indiana, "allophane", Bedford, 27: 811, 812
—halloysite, Lawrence County, 28: 2-4, 13
Indianaite, See Halloysite
Indicatrices and wave surfaces (abs.), 23: 176
Indicatrix, models showing orientation in crystals, 23: 640-642
Indicatrix models, skeleton, 23: 631-634
Indium, ionic radius, 22: 347
—melting point, 30: 636
—occurrence and hardness, 30: 635-638
—in rocks, 27: 778
—unit cell, 30: 635
Indo-China, willemite, Cho-Dan, 26: 93
Industry, contribution of mineralogy to, 22: 147-168
Inesite, analyses, 24: 28, 32; 27: 565-566
—angle table, 27: 565
—California, Napa County, 24: 29
—chemical composition, 24: 31-39
—crystallography, 27: 564
—Germany, Nassau, Nanzenbach, 24: 29, 32
—indices of refraction, 27: 569
—Japan, Idzu, Anjo mines, 28: 32
—Mexico, Durango, Villa Corona, 28: 32
—optical properties, 24: 27-30
—physical properties, 24: 27
—relation to rhodonite, 27: 566
—Roumania, Nagybanya, 24: 29
—Sweden, Långban, 24: 29, 32
——Pajsberg, 24: 29, 32
—unit cell, 27: 563-564, 568; 28: 320
—Washington, Quinault, 24: 26
—x-ray diffraction pattern, 27: 568
Inesite (**Glass and Schaller**), 24: 26-39
Inesite (**Richmond**), 27: 563-569; (abs.), 27: 231
Ingerson, Earl, Accurate orientation of thin sections, 22: 760-772; (abs.), 22: 219-220
—Apparatus for direct measurement of linear structures, 27: 721-725; (abs.), 27: 224
—Comparison of the fabrics of inclusions and the adjacent intrusive rock, 24: 607-623; (abs.), 24: 187-188
—rehydration experiments on pollucite, 25: 671
—An unusual asymmetrically banded fissure vein; a discussion, 27: 649-651
—Uraninite and associated minerals from Haddam Neck, Connecticut, 23: 269-276
—and **Barksdale, Julian D.,** Iridescent garnet from the Adelaide mining

district, Nevada, 28: 303-312; (abs.), 28: 174
—with **Morey, George W.,** A bomb for use in hydrothermal experimentation, 22: 1121-1122
——The melting of danburite: a study of liquid immiscibility in the system, $CaO-B_2O_3-SiO_2$, 22: 37-47; (abs.), 21: 194
——Preparation and properties of some compounds in the system, $H_2O-Na_2O-P_2O_5$, 28: 448-455
—Solubility of solids in gases or vapors (abs.), 27: 227
—and **Ramisch, Joseph L.,** Origin of shapes of quartz sand grains, 27: 595-606; (abs.), 27: 224
—and **Tuttle, O. F.,** A graph for determining angle and direction of pitch of lineations in the field, 28: 209-210
Inorganic compounds, optical properties (abs.), 24: 194
Insley, H., with **Alexander, L. T., Faust, G. T., Hendricks, S. B.,** and **McMurdie, H. F.,** Relationship of the clay minerals, halloysite and endellite, 28: 1-18
Inspection and grading of quartz (**Gordon**), 30: 269-290
Inspection of industrial diamonds prior to use advocated (**Alexander**), 26: 347-348
Inspective equi-inclination treatment of trigonal crystals, example of (abs.), 23: 182
Inspectoscope for quartz, 30: 281
Instituto de Geología, Caracas, Venezuela (**Knox**), 24: 171-172
Instruments used in mineralogy, 27: 145
Integrating stage, with electrical counters (abs.), 23: 172
—modal mineral determinations in thin section, 27: 335
Interference colors, 26: 413
Interference figures in convergent light (abs.) 26: 195
—direct projection, 23: 596-605; (abs.), 23: 177
—full field view, 27: 463
—with greater contrast, 27: 57-58
Interferences in microchemical tests, 22: 949-976
Interior of Earth, See Earth, interior of
Internal structure of silicate minerals that gelatinize with acid (**Murata**), 28: 545-562
International Geological Congress in Russia, observations during (abs.), 23: 211-213
International Geological Congress, XVII, mineralogical observations, northern excursion, 23: 134-144
Interpretation of etch figures (**Wherry**), 23: 156-157
Interpretation of petrofabric diagrams, new method, 22: 15-36
Interpretive petrology of the igneous rocks (**Alling**), review of, 21: 813
Introduction of feldspar into inclusions, Ellsworth, New Hampshire (**Page**) (abs.), 24: 190
Intrusion, relation between period of and production of foliation in granite (abs.), 23: 172
Intrusions, differentiated (abs.), 21: 197
—layered, 28: 124
Inuzuka, Hideo, A device for measuring the extinction angle, 25: 735-737
—Observation of clay minerals using the electron microscope, 26: 448-449
Inversion, cristobalite to quartz, 30: 526-533
—production of twinning, quartz, 30: 450
—quartz, 26: 109
Inyoite, California, Death Valley, 25: 549-550
—crystallography, 25: 549
Iodine, data for crystal model, 23: 476, 496
—ionic radius, 22: 347
—space group, 23: 476
Iodyrite, crystallography, 26: 654
—Nevada, Goldfield, 26: 653
Iolite, See Cordierite
Ionic minerals, classification, 21: 85
—cleavage, 21: 75
Ionic potential, effect on distribution of elements, 28: 610
Ionic radii, barium, 22: 347; 27: 774
—beryllium, 22: 347
—bromine, 22: 347
—cadmium, 22: 347
—calcium, 22: 347; 27: 616, 774
—cerium, 22: 347
—cesium, 22: 347; 28: 607
—chlorine, 22: 347
—copper, 27: 774
—of elements, 22: 347; 27: 774; 28: 607
—fluorine, 22: 347
—gallium, 22: 347
—germanium, 22: 347
—hydrogen, 22: 347
—indium, 22: 347
—iodine, 22: 347
—iron II, 27: 616
—iron II and III, 27: 774
—lanthanum, 22: 347
—lead, 22: 347; 27: 774
—lithium, 22: 347; 28: 607
—magnesium, 22: 347; 27: 616, 774
—manganese II, 27: 616
—mercury I and II, 22: 347
—nickel, 22: 347

Ionic radii (*continued*)
—oxygen, **22**: 347
—palladium, **22**: 347
—platinum, **22**: 347
—potassium, **22**: 347; **28**: 607
—rubidium, **22**: 347; **28**: 607
—scandium, **22**: 347
—selenium, **22**: 347
—silicon, **22**: 347; **27**: 774
—silver, **22**: 347
—sodium, **22**: 347; **27**: 774; **28**: 607
—strontium, **22**: 347; **27**: 774
—sulfur, **22**: 347
—tellurium, **22**: 347
—thallium, **22**: 347
—thallium I and III, **22**: 347
—tin, **22**: 347
—titanium, **22**: 347
—vanadium, **27**: 774
—yttrium, **22**: 347
—zinc, **22**: 347
—zirconium, **22**: 347
Iowa, endellite, Anamosa, **28**: 2, 5, 9-10
—kaolinite, Keokuk, **22**: 933
—loess, Marshall and Cass Counties, petrography of, **25**: 518-527
——petrography of (abs.), **25**: 206
Ireland, granites, Mourne Mts., County Down, **22**: 690
—Mourne Mts., geological map, **22**: 690
—rankinite, new mineral name, Scawt Hill (abs.), **27**: 720
—scawtite pseudomorphs after spurrite, County Antrim (abs.), **23**: 121
—wollastonite solid-solutions, County Antrim, Scawt Hill (abs.), **22**: 1072
Iridescence, garnet, **28**: 305-312
—relation to size of twin lamellae, **28**: 311-312
Iridescent garnet from the Adelaide mining district, Nevada (**Ingerson** and **Barksdale**), **28**: 303-312; (abs.), **28**: 174
Iridium, microchemistry, **22**: 1016-1034
—mineralogy, **22**: 1019
Iron, See also Ferric Iron
—data for crystal model, **23**: 474, 493
—in fluorite, **27**: 772
—ionic radii, **27**: 616, 774
—microchemical tests, **21**: 620, 627; **22**: 949-976
——photomicrographs, **21**: 631
—space group, **23**: 474
—spectrogram, **27**: 768
—Tertiary dike rocks, **27**: 432, 437
—valences of, in pyrite and marcasite (abs.), **22**: 208-209
—x-ray image spectra, **23**: 224
Iron II, ionic radius, **27**: 616
Iron II and III, atomic radii, **27**: 774
Iron-akermanite - akermanite, indices of refraction, **29**: 90
Iron deposits, Russia (abs.), **23**: 211
Iron di-antimonide, data for crystal model, **23**: 485, 509
—space group, **23**: 485
Iron di-phosphide, data for crystal model, **23**: 485, 508
—space group, **23**: 485
Iron formations, magnetite metacrysts in, **21**: 637, 640
Iron-leucite, optical properties, **21**: 754
—in system K_2O-SiO_2-Fe_2O_3, **21**: 749-754
Iron ores, brown, East Texas, goethite and hematite in, **22**: 1007
—East Texas, paragenesis, **22**: 1014
——structure, **22**: 1012
—photomicrographs, **22**: 1010, 1013
Iron-orthoclase, fusion relations, **21**: 735-763
—molecule in natural feldspars, **21**: 755-762
—optical properties, **21**: 753
Iron oxide, concentration at fumaroles, **28**: 611
Iron-pickeringite, See Eisenpickeringite
Iron-rhodonite, pyroxmangite, and their relations to rhodonite (**Perutz**) (abs.), **22**: 809
Iron-rich kornerupine from Port Shepstone, Natal (**de Villiers**) (abs.), **25**: 379
Iron strigovite, new mineral name (abs.), **21**: 269
Iron sulfide, hydrous, California, **25**: 418
Irving John, with **Larsen, E. S., Gonyer, F. A.**, and **Larsen, E. S. 3rd.**, Petrologic results of a study of the minerals from the Tertiary volcanic rocks of the San Juan region, Colorado, **21**: 679-701; **22**: 889-905; **23**: 227-257; 417-429
Irwin, William H., with **McConnell, Duncan**, Notes on cement-aggregate reaction in concrete, **30**: 78-80
Ishkulite, new mineral name (abs.), **27**: 62
Ishkyldite, dehydration, **21**: 53
—optical properties, **21**: 50
—thermal analysis, **21**: 52
—x-ray diffraction data, **21**: 50
Ishkyldite, a new structure variety of chrysotile (**Syromyatnikov**), **21**: 48-54
Isküll, Ellen W., with **Grigoriev, Dmitry, P.**, The regeneration of amphiboles from their melts at normal pressure, **22**: 169-177
Isodimensional crystals, definition, **22**: 612
Isodimorphism, calcium orthosilicate with potassium sulfate, **28**: 595
Isodimorphous series, variscite-metavariscite (abs.), **25**: 210
Isogeometrical crystals, definition, **22**: 612

Isometric system, angle table, **26**: 87-89
—crystallographic procedures, **26**: 86-90
Isomorphism, apatite group, **23**: 1-19
—definition of, **22**: 349
—discontinuous, in the lepidolite series, **23**: 623-627
Isostructural crystals, definition of, **22**: 349, 612
Isotopes, radioactive, half-lives, **28**: 459
—suitability for autoradiography, **28**: 457-458
Isotypy, sodium beryllium fluoride with calcium orthosilicate, **28**: 598
Itacolumite, see Flexible sandstone
Italy, alurgite, St. Marcel, **24**: 760
—antigorite, Antigorio Valley, **21**: 481, 487; **22**: 99
—biotite, Vesuvius, **24**: 760
—brugnatellite, Liguria, Monte Ramazzo, **26**: 313
——Lombardy, Val Malenco, **26**: 313
—cannizzarite, Lipari Islands, **27**: 75
—celadonite, Nerova, **27**: 811, 812
—cuprorivaite, Vesuvius (abs.), **24**: 350
—hauerite, Sicily, Raddusa, **27**: 86
—hydroxylapatite, Val Devero, **28**: 356
—johannsenite, Tuscany and Venetia, **23**: 575, 578-580
—kalsilite, Pian di Celle (abs.), **28**: 62
—leucite, Albano, **27**: 380
—paragonite, Fenestrella, **26**: 544; **27**: 526
—pyroaurite, Val Malenco and Val Ramazzo, **26**: 303
—tenorite, Vesuvius, **27**: 101
—torniellite, new mineral name, Torniella (abs.), **25**: 155

Jacobsite, redefinition (abs.), **29**: 73-74
—variation of sp. gr. and *n* with composition, **26**: 422-428
Jade, nephrite, California, Monterey County (abs.), **26**: 202
Jadeite, spectrographic analyses, **22**: 798
Jahns, Richard H., Clerici solution for the specific gravity determination of small mineral grains, **24**: 116-122
—with **Glass, Jewell,** and **Stevens, Rollin E.,** Helvite and danalite from New Mexico and the helvite group, **29**: 163-191
James, R. W., X-ray crystallography, review of, **28**: 61
Jamesonite, composition, **25**: 204
—crystallography, **22**: 651
—England, Cornwall, **27**: 87
—Oregon, Gold Hill, **22**: 651
—space group, **25**: 204
—x-ray diffraction data, **27**: 87, 113
Japan, abukumalite, Fukushima Prefecture, Iisaka (abs.), **24**: 66
—"allophane," Iyo, **27**: 811, 814
—biotite, Yena Gori, **24**: 760
—calcio-gadolinite, new mineral name, Todati (abs.), **25**: 312
—calcite-rhodochrosite series (abs.), **24**: 660
—halloysite, Iyo, **28**: 2, 6, 13
—inesite, Idzu, Anjo mine, **28**: 32
—kasoite, Kaso mine (abs.), **24**: 658
—manganphlogopite, new mineral name, Kaso Mine (abs.), **25**: 156
—opalized spherules, Etchu Province, **21**: 266
—pyroxenes, Hakone Volcano, **26**: 521
—ruthenosmiridium, new mineral name, Horokanai (abs.), **25**: 440
—spessartite, Kosa mine (abs.), **24**: 660
—stibnite, Nmokain, **27**: 99
—teineite, Hokkaido, Teine mine (abs.), **24**: 658
—yamagutilite, new mineral name, Yamaguti (abs.), **25**: 439
Jarosite, Chile, northern, **23**: 755
—crystal structure, **22**: 777
—formation on pyrite ornaments, **26**: 562
—index of refraction, **23**: 755
—Nevada, Pioche, **22**: 774
—pyroelectric, **22**: 776
—unit cell, **22**: 775
Jarošite, new mineral name (abs.), **26**: 136
Jarrell, O. W., Marshite and other minerals from Chuquicamata, Chile, **24**: 629-635; (abs.), **24**: 188
—Occurrence of antlerite at Chuquicamata, **24**: 301-302
—with **Palache, Charles,** Salesite, a new mineral from Chuquicamata, Chile, **24**: 388-392
Jarrell, R. F., with **Frondel, C.,** and **Newhouse, W. H.,** Spatial distribution of minor elements in single crystals, **27**: 726-745; (abs.), **26**: 197-198
Jasper, limonitic, Nevada, Kimberly, **29**: f. 112
Jefferson, Merrill E., with **Hendricks, Sterling B.,** Crystal structure of vermiculites and mixed vermiculite-chlorites, **23**: 851-862
——Polymorphism of the micas, **24**: 729-771
——Structures of kaolin and talc-pyrophyllite hydrates and their bearing on water sorption of the clays, **23**: 863-865
Jenks, W. F., with **Gibson, Russell,** Amphibolization of sills and dikes in the Libby quadrangle, Montana, **23**: 302-313
Jewel bearings, manufacturing procedure, **29**: 402
—orientation of synthetic corundum for, **29**: 399
—types, diagrams, **29**: 400

Johannsen, Albert. A descriptive petrography of the igneous rocks. Vol. III, The intermediate rocks, review of, 22: 1004; Vol. IV, The feldspathoid rocks and the peridotites and perknites, review of, 24: 64
Johannsenite, analyses, 23: 579
—decomposition by acid, 28: 557
—Italy, Tuscany and Venetia, 23: 575, 578-581
—localities, 23: 575
—Mexico, Puebla, 23: 575-580
—New Jersey, Franklin, 23: 575-580
—New Mexico, Hanover, 23: 575-580
—Oregon, Lane County, 23: 575-580
—photomicrograph, 23: 576
—physical and optical properties, 23: 577-578
—relation to bustamite, 23: 581
Johannsenite, a new manganese pyroxene (**Schaller**), 23: 575-582
Johnson, J. Harlan, Iceland spar in Taos County, New Mexico, 25: 151-152
Johnston, W. D., Jr., Vein-filling at Nevada City, California (abs.), 22: 216
—with **Milton, Charles,** Sulphate minerals of the Comstock Lode, Nevada (abs.), 23: 175
Joints, orientation in intrusive rock, 24: 617
Joplin, Germaine A., A note on an interesting occurrence of lawsonite in glaucophane-bearing rocks from New Caledonia (abs.), 22: 312
Jordanite, analysis, 23: 830
—composition, 25: 264
—crystallography, 23: 827-829
—formula of, discussion, 25: 297
—Germany, Silesia, 27: 87
—space group (abs.), 26: 194
—Switzerland, Binn (abs.), 26: 194
—unit cell, 23: 829
—x-ray diffraction data, 27: 87, 110
Joseite, Brazil, Minas Gerais, San José (abs.), 26: 200
—British Columbia, Glacier Gulch (abs.), 26: 200
—England, Cumberland, Carrock Fells (abs.), 26: 200
—identity of gruenlingite with (abs.), 26: 200
—identity of oruetite with (abs.), 26: 200
—Spain, Malaga, Serranía de Ronda (abs.), 26: 201
—unit cell (abs.), 26: 201
Joseite from British Columbia, (**Peacock**) (abs.), 26: 200-201
Jusite, new mineral name (abs.), 30: 548

Kaalijärv meteorite from the Estonian craters (**Spencer**) (abs.), 23: 356
Kahan, G., analyses of metagabbro and zoisite-prehnite, 27: 640
Kaiser, C. P. and **Smith, H. T. U.,** A high index medium for rapid impregnation of friable material, 27: 590-591
Kaiser, Edward Peck, Models of ternary systems, 25: 374-375
—Relation between period of intrusion and production of foliation in a granitic intrusive near Hanover, New Hampshire (abs.), 23: 172-173
Kaliborite, optical properties, 27: 485-486
Kaliophilite, space group (abs.), 27: 226
Kallilite, Germany, Westphalia, 27: 87
—specific gravity, 24: 439
—x-ray diffraction data, 27: 87, 110
Kaloczkowska, Marja, Chacaltaite, a new mineral from Bolivia (abs.), 23: 666
Kalsilite, Africa, Uganda (abs.), 28: 62
—Italy, Pian de Celle (abs.), 28: 62
Kalsilite, a polymorph of $KAlSiO_4$ (**Bannister** and **Hey**) (abs.), 28: 62
Kamacite, analysis, 24: 600; 26: 549
—Chile, Maria Elena, 23: 663
—in hexahedrites (abs.), 24: 187
—nature of, 26: 141
—Shallowater meteorite, 25: 784
Kamacitic iron (meteorite), Canada, Osseo, 23: 283
Kameda, T., analysis of bronzite, 23: 453
Kämmererite, variations of optical properties with composition, 21: 647
Kansas, bentonite, Phillips County, 27: 758-759
—movement of mineralizing solutions in Picher district (abs.), 27: 234
—pyrope, Stockdale, 26: 675
Kaolin, adsorption of dyes, 29: 236, 238-239
—adsorption of malachite green by, 26: 398
—analyses, 26: 290, 398; 29: 236, 238
—South Africa, Boksburg, 26: 290
——Transvaal, White River, 29: 236, 238
Kaolinite, Alaska, Abatik River, 22: 856
—from alteration of feldspar and spodumene, 25: 820
—artificial alteration of, 24: 627
—atomic arrangement parallel to 001, 23: 866
—California, Ione, 22: 856
—"crosses of polarization" in, 26: 291
—densities and structural relationship to anauxite, 22: 855-860
—density, 29: 427
—deposited from solution, 22: 933
—dielectric constant, 21: 118
—differential thermal curves, 22: 8; 24: 6, 538; 27: 752

——of mixtures with illite, **27:** 806
—electron microscope photograph, **28:** 5
—formation from glasses at 300°, **24:** 592
—Georgia, Dry Branch, **27:** 752
—hydrothermal alteration, attempted, **24:** 11
—hydrothermal formation, **26:** 8, 14
——from spodumene in laboratory, **24:** 8
—hydrothermal synthesis, **24:** 627
—Illinois, Anna, **27:** 752
—Iowa, Keokuk, **22:** 933
—in loess, Iowa, **25:** 523
—Missouri, Oronogo and Henley, **22:** 933
—New York, Brooklyn, **22:** 856; **24:** 625; **29:** 427
—North Carolina, Spruce Pine, **27:** 752
—optical properties, **22:** 934-935; **24:** 73; **26:** 290
—possible iron content, **24:** 539
—structural relationship to anauxites, **23:** 117
—Texas, Gulf Coast, **24:** 71-93
—unit cell, **22:** 857; **29:** 426-427
—Virginia, Roseland, **22:** 856
—x-ray diffraction data, **24:** 16
—x-ray diffraction pattern, microphotometer curve, **22:** 6
Kaolinite structure of amesite, and additional data on chlorites (**Gruner**), **29:** 421-430
Kaplan, Lazare, Cutting of gem diamonds, **27:** 166-171
—Gem diamonds and their present trends, **28:** 143-145
—and **Kaplan, Leo,** Cutting of gem diamonds (abs.), **27:** 224
Karachaite, new mineral name (abs.), **23:** 666
Karphosiderite, member of jarosite group, **22:** 780
Karroo dolerite, South Africa, Downes Mt., **26:** 526
Kasoite, new mineral name (abs.), **24:** 658
Kašpar, Jan V., Hanušite, a new mineral (abs.), **28:** 544
Katangite, identity with chrysocolla (abs.), **29:** 456
Kauffman, Albert J., Jr., Fibrous sepiolite from Yavapai County, Arizona, **28:** 512-520
Keeleyite, identity with zinckenite (abs.), **23:** 539
Keevil, N. B., Helium retentivities of minerals, **26:** 403-404
—Radioactive aureoles around some ore deposits (abs.), **27:** 225
Keilhauite, analysis, **23:** 151
—optical properties, **23:** 151
Keilhauite, a guide mineral to the Sterling granite gneiss of Rhode Island (**Young**), **23:** 149-152
Keith, M. L., Selective staining to facilitate Rosiwal analysis, **24:** 561-565
Keller, W. D., Aurichalcite in Missouri, **25:** 375-376
—Diaspore clay cast of fossil wood in a Missouri diaspore pit, **23:** 461-463
—with **Tarr, W. A.,** Dickite in Missouri, **21:** 109-114; (abs.), **21:** 195
——Some occurrences of kaolinite deposited from solution, **22:** 933-935
Kelley, Vincent C., Iceland spar in New Mexico, **25:** 357-367
—Notes on mineralization at Crestmore, California, **22:** 140-141
—Occurrence of claudetite in Imperial County, California, **21:** 137-138
Kelley, W. P., Calculating formulas for fine grained minerals on the basis of chemical analysis, **30:** 1-26
Kelyphitic reaction zones, sketch from thin section, **30:** 508
Kemp's handbook of rocks (**Grout**), review of, **25:** 767
Kennard, T. G., spectrographic analyses, altered tuff, **21:** 243
——andalusite, **23:** 591
——clay, **21:** 242
——diopside, **21:** 717
——hydrotroilite, **25:** 419
——pyrite, **25:** 429
—spectroscopic examination of garnet, **23:** 101
—spectroscopic tests on vesuvianite, **21:** 7-8
—and **Howell, David H.,** Spectrographic examination of Siamese zircons, **21:** 721-726
——Types of coloring in minerals, **26:** 405-421
——and **Yaeckel, M. P.,** Spectrographic examination of colorless and blue halite, **22:** 65-67
—with **Merriam, Richard,** An unidentified mineral in the quartz basalt of Lassen Volcanic National Park, California, **28:** 602-604
Kennedy, W. Q., An occurrence of greenalite-chert in the Ordovician rocks of the southern uplands of Scotland (abs.), **22:** 69
Kent, Leslie E., with **Mountain, E. D.,** Tabular spessartite crystals in muscovite (abs.), **23:** 415
Kent, Rockwell, III, spectrographic analysis of paramelaconite, **26:** 667
Kentrolite group, gelatinization with acid, **28:** 553
Kentucky, celestite, Livingston County, **30:** 639-640
—dahllite, Junction City, **23:** 3
—gypsum, Morton County, White City mine, **22:** 1069
—hexahedrite, Scottsville, **26:** 548

Kentucky (*continued*)
—metabentonite, High Bridge, **27**: 758
—phosphatic concretions, Junction City, **21**: 529
Keramohalite, new mineral name (abs.), **25**: 254
Kermesite, specific gravity, **24**: 439
—x-ray diffraction data, **27**: 87, 112
Kernite, California, Kramer borate field (abs.), **21**: 192
—conditions of formation and existence (abs.), **22**: 71
—origin (abs.), **21**: 192
Kerosene in index liquids, **25**: 299
Kerr, Paul F., Attapulgus clay, **22**: 534-550
—Cattierite and vaesite: New Co-Ni minerals from the Belgian Congo, **30**: 483-497
—An improved specific gravity balance, **21**: 121-124
—Memorial of Roy Jed Colony, **22**: 195-198
—Memorial of Philip Krieger, **26**: 178-181
—Tungsten arcs (abs.), **25**: 208
—Tungsten mineralization at Oreana, Nevada (abs.), **23**: 173
—and **Callaghan, Eugene**, A scheelite-leuchtenbergite deposit in the Paradise Range (abs.), **21**: 198
—and **Cameron, Eugene N.**, Fuller's earth of bentonitic origin from Tehachapi, California, **21**: 230-237
—and **Erichsen, Alberto I.**, Origin of the quartz deposit at Fazenda Pacú, Brazil, **27**: 487-499; (abs.), **27**: 225
—with **Holmes, Ralph J.**, and **Knox, Margaret S.**, Lattice constants in the pyrite group, **30**: 498-504
—and **Lomerson, William W.**, An occurrence of pinite rock (abs.), **26**: 198-199
—with **Rogers, Austin F.**, Optical mineralogy, review of, **27**: 394
—and **Young, Ford**, Hydrotungstite, a new mineral from Bolivia, **29**: 192-210; (abs.), **26**: 199
Khazanovich, I. K., Lovchorrite of the Khibina Tundra, new mineral name khibinite (abs.), **21**: 269
Khibinite, new mineral name (abs.), **21**: 269
Khlopinite, a new mineral name (abs.), **22**: 810
—U.S.S.R., Transbaikalia, Khilok (abs.), **22**: 810
Khoharite, a new garnet, and the nomenclature of garnets (**Fermor**) (abs.), **24**: 279
Kieserite, relation to szomolnokite, **23**: 716
Kimberlite, garnets from, composition, **23**: 441, 448
Kimura, Kenjiro and **Hironaka, Yosio**, On yamagutilite, a phosphorus-bearing zircon (abs.), **25**: 439
Kingsbury, Arthur W. G., Mineral localities on the Mendip Hills, Somerset (abs.), **25**: 378
Kinser, James H., with **Goldich, Samuel S.**, Perthite from Tory Hill, Ontario, **24**: 407-427; (abs.), **24**: 185-186
Kirkpatrick, William J., Growth of crystals (abs.), **30**: 723
Kirovite and cuprokirovite—new minerals from the pyrite conflagration of the Urals (**Vertushkov**) (abs.), **26**: 136
Klaprotholite, x-ray diffraction data, **27**: 88, 113
—Germany, Schapbachthal, **27**: 88
Klein, A. A., Bonded diamond wheels, **27**: 184-188; (abs.), **27**: 225
—Recent development of bonded diamond wheels, **28**: 149-150
Klein, Ira, Microcline in the native copper deposits of Michigan, **24**: 643-50
Klockmann, Friedrich, obituary notice, **23**: 120
Klockmannite, Germany, Harz, **27**: 88
—x-ray diffraction data, **27**: 88, 113
Knebelite, optical properties, **21**: 281
Knechtel, M. M. with **Milton, Charles**, and **Murata, K. J.**, Weinschenkite, yttrium phosphate dihydrate, from Virginia, **29**: 92-107
Knoop hardness as a function of orientation in certain minerals, **30**: 590-592
Knoop microhardness tester as a mineralogical tool (**Winchell**), **30**: 583-595
Knopf, Adolph, Ludwigite from Colorado Gulch, near Helena, Montana, **27**: 824-825
—Memorial of William E. Ford, **25**: 174-180
Knox, Margaret S. with **Kerr, Paul F.**, and **Holmes, Ralph J.**, Lattice constants in the pyrite group, **30**: 498-504
Knox, N. B., Instituto de Geología, Caracas, Venezuela, **24**: 171-172
Kobellite, etch tests, **27**: 109
—Sweden, Hvena, **27**: 88
—x-ray diffraction data, **27**: 88, 111
Koechlinite, Australia, Coolgardie, **28**: 537
——New South Wales, Bygoo, **28**: 537
—Germany, Saxony, Schneeberg, **28**: 537
—x-ray diffraction data, **28**: 539
Koenigsberger, J., Niggli, P. and **Park-**

er, R. L., Die Mineralien der Schweizeralpen, review of, **28:** 58-60
Kokta, Jaroslav, Einigen Sulfaten von Smolnik in Slovakia (abs.), **26:** 136
Kolskite, new mineral name, (abs.), **25:** 155
Koppite, crystal structure, **24:** 576
—nomenclature and definition, **26:** 505
Korea, kotoite, Hol Kol mine (abs.), **24:** 406
Kornelite, Arizona, Bisbee, **22:** 569
—conditions of formation, **22:** 569
—optical properties, **22:** 569
Kornerupine, Ceylon (abs.), **24:** 528
—iron-rich, Natal (abs.), **25:** 379
Koss-Rosenquist, Th. I., analysis of uraninite, **25:** 483
Kotoite, Korea, Hol Kol mine (abs.), **24:** 406
—optical properties, **27:** 486
—Roumania, Rezbanya (abs.), **24,** 406
Kotoite, ein neues gesteinbildendes Magnesiumborat (**Watanabe**) (abs.), **24:** 406
Köttigite, angle table, **25:** 805
—Germany, Schneeberg, **25:** 802
—physical and optical properties, **25:** 802
—space group, **25:** 802
"Kratochvilite," new mineral name (abs.), **23:** 667
Kraus, Edward Henry, Acceptance of the Roebling medal of the Mineralogical Society of America, **30:** 115-123
—Memorial of Reinhard Brauns, **23:** 131-133
—A notable centennial in American mineralogy, **23:** 145-148
—Observations on the production of synthetic gems (abs.), **22:** 206
—portrait of, **30:** 116
—Presentation of the first Roebling medal of the Mineralogical Society of America to Charles Palache, **23:** 54-57
—Symposium on diamonds: Introductory statement, **27:** 162-163; **28:** 141
—**Hunt, W. F.,** and **Ramsdell, L. S.,** Mineralogy, 3rd ed., review of, **21:** 676
—and **Slawson, Chester B.,** American synthetic rubies and sapphires (abs.), **27:** 226
——Cutting of diamonds for industrial purposes, **26:** 153-160
——Explanation of diamond cutting in terms of atomic structure (abs.), **24:** 188
——Further studies on the variation of hardness in the diamond (abs.), **25:** 209
——Gems and gem materials, 3rd ed., review of, **24:** 461
——An interesting distorted diamond crystal (abs.), **26:** 199
——Role of hardness and structure in the shaping and use of industrial diamonds (abs.), **26:** 199
——Variation of hardness in the diamond **24:** 661-676
Kremers, H. E. with **Quirke, T. T.,** Pegmatite crystallization, **28:** 571-580
Krennerite, Colorado, Cripple Creek, **22:** 672; **27:** 88
—crystal structure (abs.), **22:** 207
—etch tests, **22:** 667-674
—identification, **25:** 370
—Ontario, Little Long Lac, **29:** 313
—photomicrographs, **22:** 672
—relation to sylvanite and calaverite (abs.), **25:** 215
—structural relation to calaverite and sylvanite (abs.), **21:** 203
—x-ray diffraction data, **27:** 88, 112
Kreuzbergite, identity with fluellite, **25:** 626
Krieger, Philip, memorial of, **26:** 178-181
—obituary notice, **25:** 624
—Observations during the International Geologic Congress in Russia (abs.), **23:** 211-213
—and **Hagner, Arthur F.,** Gold-nickel mineralization at Alistos, Sinaloa, Mexico, **28:** 257-271
Kroehnkite, Chile, Quetena (abs.), **26:** 294
—identity of salvadorite with (abs.), **26:** 294
—specific gravity, **24:** 429
Krumbein, W. C., and **Pettijohn, F. J.,** Manual of sedimentary petrography, review of, **24:** 404
Ksanda, C. J., x-ray diffraction patterns by, **21:** 287, 292; **23:** 108, 110
—x-ray study of uraninite, **23:** 272, 274
—with **Fleischer, Michael,** Dehydration and x-ray study of pollucite, **25:** 666-672; (abs.), **24:** 185
—and **Henderson, E. P.,** Identification of diamond in the Canyon Diablo iron, **24:** 677-680
—and **Merwin, H. E.,** Improved technique in micropycnometric density determination, **24:** 482-484
—with **Tunell, George,** The crystal structure of krennerite (abs.), **22:** 207
——The relationship between the structural and morphological elements of krennerite, calaverite, and sylvanite (abs.), **21:** 203
——The space group and unit cell of sylvanite, **22:** 728-30

Ksanda, C. J. (*continued*)
——and **Merwin, H. E.,** Potassium tetrathionate as an example of monoclinic hemihedral symmetry (abs.), **24:** 193
Kubeite, analysis, **23:** 753
Kuhn, Truman H. with **Galbraith, F. W.,** A new occurrence of dioptase in Arizona, **25:** 708-10
Kunzite, California, San Diego County, analyses, fresh and altered, **25:** 813
—fluorescent, California, **23:** 517
Kurdistan, orpiment, **27:** 92
Kurnakovite, optical properties, **27:** 486
—U.S.S.R., Lake Inder (abs.), **26,** 293
Kurnakovite, a new borate (**Godlevsky**) (abs.), **26:** 293
"Kurskite," unit cell, **23:** 12
Kutukova, E. I., Titano-lovenite (låvenite) of the Lovozero tundras (abs.), **26:** 135
Kyanite, cleavability, **21:** 92, 98, 101
—crystal model, **26:** 722
—dielectric constant, **21:** 118
—hardness as function of orientation, **30:** 591
—optical properties, **25:** 446
—space group, **25:** 446
—unit cell, **28:** 510
—x-ray diffraction pattern, **25:** 447
Kyanite-amphibolites, paragenesis (abs.), **22:** 1072
Kyanite-eclogites, paragenesis (abs.), **21:** 612

Labite, new mineral name (abs.), **22:** 811
—U.S.S.R., Laba province (abs.), **22:** 811
Labradorite, dielectric constant, **21:** 118
—dikes, **29:** 302
—resorption, photomicrograph, **25:** 657
—unit cell, **28:** 511
Laccolith, basalt, **21:** 19
—Shonkin Sag, differentiation (abs.), **21:** 198
Lacroix, Alfred, Les gisements de phlogopite de l'extreme sud de Madagascar (abs.), **26:** 235
Lacy, W. C., with **Quirke, T. T.,** Measurements of the indices of refraction in anisotropic media, **24:** 705-724
La Forge, Laurence, Crystallography of tsumebite, **23:** 772-782
Lake bottom samples, differential thermal curves, **29:** 380-381
Lake Erie, clay mineral in sediments, **29:** 378-388
Lamellae, effect on optical properties of orthopyroxene, **23:** 451
—effect on iridescence in garnet, **28:** 112
Lamprobolite, optical properties, **25:** 828
—physical properties, **25:** 828
Lamprobolite, a new name for basaltic hornblende (**Rogers**), **25:** 826-828; (abs.), **26:** 201-202
Lamproites, alteration of, **27:** 373-384
—altered, photomicrograph, **27:** 375
—Australia, West Kimberley, **27:** 373
Lamprophyllite, analyses, **27:** 410
—identity of molengraafite with (abs.), **23:** 356; **24:** 728
—Montana, Bearpaw Mountains, **27:** 410, 416-418
—optical properties, **27:** 417-418
Lamprophyre dikes, Ontario, Michipicoten district, **24:** 382
Lamprophyres of the Bay of Exploits, Newfoundland (**Heyl**) (abs.), **22:** 213-214
Lanarkite, analysis, **23:** 804
—crystal setting, **28:** 326
—crystal structure, **23:** 799-800
—crystallography, **23:** 800-803
—optical properties, **23:** 803; **25:** 446
—space group, **25:** 446
—x-ray diffraction pattern, **25:** 447
Landes, Kenneth K., Minerals of Eight Mile Park, Colorado (abs.), **24:** 188
—Origin of the Quebec phlogopite-apatite deposits, **23:** 359-390; (abs.), **22:** 213
—Paragenesis of the McDonald pegmatite near Hybla, Ontario (abs.), **27:** 226
—Pegmatites and hydrothermal veins, **22:** 551-560
Lane, A. C., Note on sulfur in cyrtolite, **21:** 377-378
Lane, J. H., Jr., and **Smith, H. T. U.,** Graphic method of determining optic sign and true axial angle from refractive indices of biaxial minerals, **23:** 457-460
Lanthanum, in fluorite, **27:** 772
—ionic radius, **22:** 347
—percentages in certain rock types, **28:** 608
—Tertiary dike rocks, **27:** 431-437
Lapis lazuli from San Bernardino County, California (**Rogers**), **23:** 111-114
Lapparent, Jacques de, Les étapes du métamorphisme des émeris de Samos, new mineral name taosite (abs.), **21:** 678
Lapparentite, Chile, Alcaparrosa, **23:** 740
—from coal, burning (abs.), **23:** 667
—crystallography, **23:** 740
—identical with tamarugite (abs.), **26:** 235
—new mineral name (abs.), **21:** 332
—optical properties, **23:** 740
Large crystals, calcite, **25:** 364
—formation, **28:** 577

—halite, Detroit, Michigan (abs.), **23**: 179
Large sanidine crystals from Utah (**Stringham** and **Williams**) (abs.), **25**: 214
Larnite, from blast furnace (abs.), **28**: 616
Larsen, Esper S., Jr., Acceptance of the Roebling Medal, **27**: 157-161
—portrait, **27**: 158
—Presentation of the Second Roebling Medal to Waldemar T. Schaller, **24**: 53-56
—and **Buie, Bennett Frank**, Potash analcime and pseudoleucite from the Highwood Mountains of Montana, **23**: 837-849
—and **Gonyer, F. A.**, Dakeite, a new uranium mineral from Wyoming, **22**: 561-563
—**Irving, John, Gonyer, F. A.**, and **Larsen, Esper S., 3rd**, Petrologic results of a study of the minerals from the Tertiary volcanic rocks of the San Juan region, Colorado, **21**: 679-701; **22**: 889-905; **23**: 227-257, 417-429
Larsen, Esper S., 3rd, The mineralogy and paragenesis of the variscite nodules from near Fairfield, Utah, **27**: 281-300, 350-372, 441-451
—Overite, a new mineral from Fairfield, Utah (abs.), **24**: 188
—Overite and montgomeryite: two new minerals from Fairfield, Utah, **25**: 315-326
—with **Larsen, Esper S., Jr.**, **Irving, John**, and **Gonyer, F. A.**, Petrologic results of a study of the minerals from the Tertiary volcanic rocks of the San Juan region, Colorado, **21**: 679-701; **22**: 889-905; **23**: 227-257, 417-429
—and **Montgomery, Arthur**, Sterrettite, a new mineral from Fairfield, Utah, **25**: 513-518
Latite, Colorado, San Juan region, **21**: 685
—quartz phenocrysts, **21**: 685
—tridymite, **21**: 687-688
Latite dikes, minor elements, **27**: 431-433, 437
Lattice constants, apparatus for precision determination (abs.), **22**: 218
Lattice constants in the pyrite group (**Kerr, Holmes**, and **Knox**), **30**: 498-504
Laubanite, composition doubtful, **22**: 375
Laudermilk, J. D., analysis of altered tuff, **21**: 243
—with **Merriam, Richard**, Two diopsides from southern California, **21**: 715-718
—and **Woodford, A. O.**, Hydrous iron sulfide in California crystalline limestone, **25**: 418-424
Laue diagrams, potassium dithionate, measurements from, **23**: 393
—rubidium dithionate, measurements from, **23**: 393
Laue photographs, barbertonite-stichtite, **26**: 312
—biotite, **24**: 769
—lepidolite, **24**: 769
—manasseite, **26**: 312
—muscovite, **24**: 769
—phlogopite, **24**: 769
—phosphosiderite, **24**: 638
—white mica, **29**: 285
Laumontite, California, Crestmore, **26**: 371
—dielectric constant, **21**: 118
—optical data, **26**: 371
—variations in composition, **22**: 85-96
Lavas, Hawaiian, analyses of, **27**: 799
—rhyodacite, British Columbia, **24**: 446
—temperature of extrusion, **21**: 691
—transfusion of quartz xenoliths in (abs.), **22**: 68
Låvenite, See Titano-lovenite
Law of Bravais, confirmation of (abs.), **22**: 209-210
—extension of, **22**: 446
Law of crystal morphology extending the law of Bravais (**Donnay** and **Harker**), **22**: 446-467
Law of complication (**Buerger**), **21**: 702-714
Lawsonite, classification and possible crystal structure, **22**: 395
—occurrence in glaucophane schists (abs.), **22**: 312
Layered intrusions, **28**: 124
Lazarenko, E. K., Donbassites, a new group of minerals from the Donetz basin (abs.), **26**: 349
Lazurite, California, Mono County, White Mt., **22**: 943-944
—history of mineral name, **22**: 683
Leaching of granites and other rocks (**Davison**) (abs.), **23**: 538
Lead, in fluorite, **27**: 772
—ionic radius, **22**: 347; **27**: 774
—microchemical tests, **21**: 621; **22**: 949-976
——photomicrograph, **21**: 626
—in rocks, **27**: 778
—Sweden, Långban, **27**: 89
—Tertiary dike rocks, **27**: 431-434
—x-ray diffraction data, **27**: 89, 109
Leadhillite, Arizona, Tiger, **26**: 405
Lead oxide (PbO), data for crystal model, **23**: 479, 500
—space group, **23**: 479
Lead oxides, crystallography, **26**: 18

Lead sulfate, artificial spherulites, **21:** 393
Lead tellurite, possible occurrence, **22:** 1067
Lead-uranium-thorium ratios of various zones of a single crystal of uraninite from Spruce Pine, North Carolina (**Alter** and **McColley**) (abs.), **27:** 213
Lead-zinc ores, Wisconsin, mineralogy (abs.), **22:** 215
Lead-zinc ores of Mississippi Valley type, structural control in European (abs.), **25:** 203
Lee, H. C., analysis of pencatite, **22:** 1158
—Mineralogy and the blowpipe art (abs.), **23:** 468-470
Lee, O. Ivan, Memorial of James F. Morton, **27:** 200-202
—A new property of matter: Reversible photosensitivity in hackmanite from Bancroft, Ontario, **21:** 764-776
Leech, J. G. C., with **Aspland, V. L.,** and **Brammall, A.,** The rare-earth content of the fluorite of England and Wales (abs.), **23:** 415
—with **Brammall, A.,** Some Malvernian hornblendes; their genetic relationships (abs.), **21:** 388
——and **Bannister, F. A.,** The paragenesis of a Malvern hydrobiotite, and the variable content of hydroxyl in micas generally (abs.), **23:** 356
Legge, J. A. Jr., A vertical illuminator for low magnification photography of polished surfaces, **24:** 400-403
Lehiite, optical properties, **27:** 294, 299
—Utah, Fairfield, **27:** 294, 361
Leightonite, analyses, **23:** 37, 721
—Chile, Chuquicamata, **23:** 721
—crystallography, **23:** 35-36, 720
—optical properties, **23:** 36
—physical and optical properties, **23:** 720
—relation to polyhalite, **23:** 38
Leightonite, a new sulfate of copper from Chile (**Palache**), **23:** 34-37
Le Mesurier, C. R., analysis of gruner-ite, **28:** 31
Lemmon, Dwight M., Woodhouseite, a new mineral of the beudantite group, **22:** 939-948
Lemnäsite, identity with alluaudite (abs.), **23:** 682
Leonard, Raymond J., obituary notice, **23:** 120
Leopold, Gustav, with **Gramling-Mende Ilse,** Jusite, ein vermutlich neues Mineral (abs.), **30:** 548
Lepidocrocite, Germany, Nassau, **22:** 1009
—x-ray diffraction pattern, **22:** 1009
Lepidolite, alkalies in, **27:** 531
—analyses, **27:** 115
——and interpretation, **23:** 607-628
—Australia, Londonderry, **24:** 760-764
—California, Chihuahua Valley, **23:** 612-623; **27:** 531
——Mesa Grande, **23:** 612-623; **24:** 758; **27:** 531
——Pala, **23:** 612-623; **27:** 531
——Ramona, **23:** 612-623; **24:** 758, 761; **27:** 531
—Canada, Manitoba, **23:** 612-623; **27:** 531
—Colorado, Ohio City, **23:** 612-623; **27:** 115, 531
—Connecticut, Haddam, **24:** 758
—Czechoslovakia, Mt. Hradeska, **27:** 531
—dielectric constant, **21:** 118
—hydrothermal alteration, **26:** 14
——attempted, **24:** 11
—ideal formulas, **23:** 627
—Madagascar, Antsongom-bato, **23:** 612-623; **27:** 531
—Maine, Auburn, **27:** 115
——Mt. Apatite, **24:** 758
—optical properties, **24:** 758, 764
—Quebec, Wakefield, **23:** 612-623; **27:** 531
—South West Africa, Karibib, **30:** 619
—thallium and rubidium in, **30:** 619
—U.S.S.R., Alabaschta, **27:** 115
——Aleschka, **24:** 758
—Western Australia, **23:** 612-623; **27:** 531
—x-ray diffraction pattern, **23:** 108
Lepidolite series, discontinuous isomorphism, **23:** 623-627
Lepidolite system, further studies, **27:** 114-130 (abs.), **27:** 235
Lepidomelane, Maine, Litchfield, **24:** 758
—Norway, Brevig, **24:** 760
—optical properties, **24:** 458-462
Lepierre, Charles, Yttrocolumbite de Mozambique (abs.), **25:** 155
Leptochlorites, classification and composition, **22:** 358, 380-382
—gelatinization with acid, **28:** 553, 559
Lester, O. C., analysis of hot spring water, **21:** 588
Letovicite, from burning coal (abs.), **23:** 667
Leuchtenbergite, density, **29:** 427
—Montana, Philipsburg, **29:** 427
—with scheelite, Nevada, Paradise Range (abs.), **21:** 198
—unit cell, **29:** 427
Leucite, alteration products, **27:** 373, 382
—altered, analysis, **27:** 377
——x-ray diffraction data, **27:** 379
—analysis, **22:** 410
—Belgian Congo, **22:** 409
—dielectric constant, **21:** 118
—distinction from analcime by staining, **24:** 563

—hydrothermal alteration, **24**: 8, **26**: 14
—hydrothermal synthesis, **24**: 626
—iron, in system K_2O-SiO_2-Fe_2O_3, **21**: 749, 754
——optical properties, **21**: 754
—Italy, Albano, **27**: 380
—replaced by orthoclase and clay, **27**: 373, 376, 382
—sodium content, **22**: 410-414
—staining of, **24**: 509
—in system leucite-diopside-silica (abs.), **22**: 213
—x-ray diffraction data, **24**: 15; **27**: 380
Leucite and pseudoleucite (**Bowen** and **Ellestad**), **22**: 409-415
Leucite-bearing rocks, Belgian Congo, **22**: 409-414
Leucite-lamproites, Western Australia, West Kimberley area (abs.), **24**: 277
Leucitophyre, analysis, Mt. Mikeno, Belgian Congo, **22**: 410
Leucoglaucite, analysis, **23**: 732
—new mineral name (abs.), **21**: 271
Leucopyrite, Ontario, Little Long Lac, **29**: 311
"Leverrierite," Colorado, Salida, **27**: 809, 810
—differential thermal curves, **27**: 809
—Nevada, Manhattan, **27**: 809, 810
Lewisite, crystal structure, **24**: 576
Lewistonite, analysis, **23**: 6
—optical properties, **27**: 297, 299
—unit cell, **23**: 12
—Utah, Fairfield, **27**: 297
—x-ray diffraction data, **23**: 5
Libethenite, analysis, **25**: 453
—Chile, Chuquicamata, **24**: 633
—crystallography, **24**: 633
—optical properties, **24**: 634; **25**: 451
—space group, **25**: 451-452
—x-ray diffraction pattern, **25**: 447
Libethenite group, **25**: 444, 450, 452
Lillianite, identity with galenobismutite, **25**: 726
Limburgite dike, See Dikes, limburgite
Lime, cleavability, **21**: 86, 87, 98, 101
Limestone, Bates, minerals in, **21**: 321
—California, Crestmore, **26**: 353-356
—cut by pegmatite and aplite, **21**: 321
—distribution in southern California, **26**: 353
—ductility, change with pressure, **23**: 30
—hydrous iron oxide in, **25**: 418
—metamorphism in batholith, **21**: 316-317
—minor elements in, **27**: 778
—petrography, **22**: 191-194; **26**: 43
—spherulitic, Missouri, **21**: 369
Limonite, analyses, table, **29**: f. 112
—Arizona, Bisbee, **29**: f. 112
——Chloride, **29**: f. 112
——Morenci, **29**: f. 112
—Australia, Broken Hill, **29**: f. 112
——Mount Bonnie, **29**: f. 112
——Queensland, **29**: f. 112
—California, Engel mine, **29**: f. 112
—chemical and mineralogical composition, **29**: 111-114
—dielectric constant, **21**: 118
—differential thermal curve, **27**: 750
—Nevada, Kimberly, **29**: f. 112
—New Caledonia, **29**: f. 112
—pseudomorph after chalcopyrite, **29**: f. 112
—pseudomorph after sphalerite, **29**: f. 112
Linarite, Arizona, Tiger, **26**: 405
—associated minerals, Darwin, California, **27**: 323-325
—California, Darwin, **27**: 323-325
—crystallography, **27**: 324
Lindberg, Marie L., A method for isolating grains mounted in index oils, **29**: 323-324
Lindgren, Justa M., analysis of triphylite, **28**: 95
Lindgren, Waldemar, memorial of, **25**: 184-188
Lindgrenite, analysis, **23**: 758
—Chile, Chuquicamata, **23**: 758
—optical properties, **23**: 758
—unit cell, **23**: 758
Linear structures, apparatus for direct measurement, **27**: 224, 721
—measuring, on steep-dipping surfaces, **28**: 204-208
Linear thermal expansion and inversions of quartz, var. rock crystal (**Rosenholtz** and **Smith**), **26**: 103-109
Linear thermal expansion of adularia (**Rosenholtz** and **Smith**), **26**: 391-394
Lineation, granite, Hanover, New Hampshire (abs.), **23**: 173
Lineations, graph for determining angle and direction of pitch in the field, **28**: 209-210
Linnaeite, Germany, Westphalia, Siegen, **27**: 89
—x-ray diffraction data, **27**: 89, 111
Linnaeite group, relationships of x-ray diffraction patterns, **27**: 107
Lipari Islands, See Italy
Liquid immiscibility in the system CaO-B_2O_3-SiO_2: a study of the melting of danburite (**Morey** and **Ingerson**), **22**: 37-47
Liquid-vapor equilibria in the system K_2O-SiO_2-CO_2-H_2O (**Morey** and **Fleischer**) (abs.), **24**: 189-190
Litchfieldite, Ontario, Blue Mountain, **26**: 316

Litchfieldite (*continued*)
—petrofabric relations of albite and nepheline in, **26**: 316-320
Lithia-magnesia ratio in various kinds of rocks, **28**: 608
Lithiophilite-triphylite, oxidation products (abs.), **26**: 681
Lithiophilite-triphylite series, variation of optical properties with composition, graph, **28**: 94
—variation of specific gravity with composition, graph, **28**: 96
Lithiophorite, See also Oakite
—analyses, **30**: 632
—etch tests and chemistry, **30**: 631
—new data (abs.), **28**: 615
—photograph and photomicrograph, **30**: 631
—physical and optical properties, **30**: 631
Lithiophorite from the Postmasburg manganese deposits (**de Villiers**), **30**: 629-634
Lithium, amount in silicate meteorites, **28**: 608
—in cryophyllite, Rockport, Massachusetts (abs.), **27**: 593
—distribution in rocks and minerals (abs.), **22**: 212
—ionic radius, **22**: 347; **28**: 607
—in micas, **27**: 525-537
—in pollucite, **30**: 618, 620
—in rocks, **27**: 778
Lithium aluminate, optical properties, **28**: 493
Lithium fluoride, effect of dyes on, **25**: 102
—effect of hydroxyl ion on crystal habit, **25**: 344, 347
Lithium molybdo-tellurate, crystallography, **21**: 125
—optical properties, **21**: 127
Lithophile elements, **28**: 607
Lithophysae, with bixbyite, in rhyolite, **27**: 306-307
—exploded, in obsidian, photograph, **25**: 555
—photographs, **27**: 307
—rhyolite, Yellowstone Park, **24**: 488
Livingstonite, crystallography, **21**: 719; (abs.), **21**: 204
—space group, **21**: 720
—unit cell, **21**: 204
—U.S.S.R., Beresow, **27**: 89
—x-ray diffraction data, **27**: 89, 112
Lobster, struvite in canned, **27**: 387
Localization of copper and silver sulfide minerals in polished sections by the potassium cyanide etch pattern (**Yagoda**), **30**: 51-64
Loci, face-, edge-, and corner-, spatial distribution of minor elements with respect to, **27**: 729
Lodestone, **21**: 505
Loellingite, analysis, **23**: 817
—data for crystal model, **23**: 485, 508
—New Hampshire, Center Strafford, **23**: 817
—Ontario, Silver Center, **27**: 89
—space group, **23**: 485; **25**: 567
—specific gravity, **24**: 439
—x-ray diffraction data, **27**: 89, 110
—x-ray diffraction pattern, **21**: 70
Loellingite group, crystal structure, **22**: 48-56
—orientation, **22**: 48-56
Loess, analyses, **25**: 522
—Iowa, petrography of, **25**: 519
—mechanical analysis, **25**: 521
—mineral composition, **25**: 523
—optical properties of aggregates, **25**: 524-526
—petrography of (abs.), **25**: 206
—x-ray data, **25**: 523
Löfquist, H. and **Benedicks, C.**, Det stora Nordenskiöldska järnblocket fran Ovifak (new mineral name nifesite) (abs.), **27**: 333
Lokka, Lauri, Über Wiikite (new mineral name nuolaite) (abs.), **21**: 269
Lomerson, William W. with **Kerr, Paul F.**, An occurrence of pinite rock (abs.), **26**: 198-199
Lomonosovite, new mineral name (abs.), **28**: 282
Lonsdale, John T., The Plantersville meteorite, Grimes County, Texas, **22**: 877-888; (abs.), **22**: 213
Lopez, V. M. with **Dorris, J. E.** et al., Atomic packing models of some common silicate structures, **23**: 65-84; (abs.), **23**: 182
Lopezite, Chile, Tocopilla and Iquique Pampas, **22**: 929
—optical properties, **22**: 929
Lopezite, a new mineral (**Bandy**), **22**: 929-930
Lorandite, crystal setting, **28**: 324-326
—Macedonia, Allchar, **27**: 89
—x-ray diffraction data, **27**: 89, 113
Lord, C. S. with **Dorris, J. E.**, et al., Atomic packing models of some common silicate structures, **23**: 65-84; (abs.), **23**: 182
Loss of nickel from meteorites through weathering (**Nininger**), **23**: 536-537
Louisiana, bentonite, Ouachita Parish, **27**: 760-761
—hilgardite, Iberville Parish, Choctaw Salt Dome, **22**: 1052
—minerals associated with hilgardite at Choctaw Salt Dome, **23**: 898
Lovchorrite, gelatinization with acid, **28**: 554
—U.S.S.R., Yukspor, **23**: 143

Lovering, T. S., Minerals in world affairs, review of, **28**: 614
—and **Stringham, Bronson,** Zunyite in Utah, **30**: 76-77
Lovozerite, new mineral name (abs.), **25**: 504
Low-chalcocite and high-chalcocite (**Buerger** and **Buerger**), **29**: 55-65
Löwe, Fritz, Atlas der Analysen-Linien der wichtigsten Elemente, review of, **22**: 809-810
Lubbock meteorite, **25**: 528
Lubrication during polishing, **27**: 264
Ludwigite, optical properties, **27**: 486
—physical and optical properties, **27**: 824
—possible occurrence, California, Crestmore, **26**: 375
Ludwigite from Colorado Gulch near Helena, Montana (**Knopf**), **27**: 824-825
Lueneburgite, optical properties, **27**: 486
Lufkin, H. M., with **Postel, A. Williams,** Additional data on the Delesse-Rosiwal method, **27**: 335-343
Lukesh, Joseph S., The effect of imperfections on the usability of quartz for oscillator-plates, **30**: 291-295
—Optical evidence of polysynthetic twinning in arsenopyrite, **25**: 619-621
—The size of the unit cell and the coefficient of expansion of high-cristobalite (abs.), **27**: 226
—Thermal decomposition of arsenopyrite, **25**: 539-542
—The tridymite problem (abs.), **27**: 143-144
—with **Buerger, M. J.** The preparation of oriented polished sections of small single crystals, **21**: 667-669
—and **Buerger, M. J.** The unit cell and space group of kaliophilite (abs.), **27**: 226
—and **Chesley, Frank G.** Graphical interpretation of cubic powder patterns, **26**: 395
Luminescence, caused by neutron bombardment, **28**: 461
—cleavage, in mica (abs.), **23**: 174
—quartz, **30**: 439
Luminescence of liquids and solids (**Pringsheim**), review of, **29**: 160
Lundyite, Lundy Island (abs.), **23**: 356
Luzonite, See also Famatinite
—identity with famatinite, **22**: 524-525

McAdams, F. E., The accessory minerals of the Wolf Mountain granite, Llano County, Texas, **21**: 128-135; (abs.), **21**: 207
McCabe, Louis C., with **Quirke, Terence T.,** Refractive indices of vitrains (abs.), **22**: 219
McCaughey, William J., with **Barrett, Richard L.,** The system $CaO-SiO_2-P_2O_5$, **27**: 680-695; (abs.), **27**: 213
McClelland, J. A. C., spectrographic analysis of glauconite, **28**: 542
McColley, Earl S., with **Alter, Chester M.,** The lead-uranium-thorium ratios of various zones of a single crystal of uraninite from Spruce Pine, North Carolina (abs.), **27**: 213
McConnell, Duncan, Clinobarrandite and the isodimorphous series, variscite-metavariscite, **25**: 719-725; (abs.), **25**: 210
—Griphite, a hydrophosphate garnetoid, **27**: 452-461; (abs.), **27**: 227
—Note on the chemical similarity of idocrase and certain garnets, **24**: 62-63
—A structural investigation of the isomorphism of the apatite group, **23**: 1-19; (abs.), **23**: 173-174
—The substitution of SiO_4- and SO_4-groups for PO_4-groups in the apatite structure; ellestadite, the end member, **22**: 977-986
—Symmetry of phosphosiderite, **24**: 636-642; (abs.), **24**: 189
—X-ray data on several phosphate minerals (abs.), **28**: 63
—and **Gruner, John W.,** The problem of the carbonate-apatites, III. Carbonate-apatite from Magnet Cove, Arkansas, **25**: 157-167
—and **Irwin, William H.,** Notes on cement-aggregate reaction in concrete, **30**: 78-80
—and **Pondrom, Walter L., Jr.,** X-ray crystallography of seamanite, **26**: 446-447
—with **Sandell, E. B.,** and **Hey, M. H.,** The composition of francolite (abs.), **24**: 277
Macdonald, Gordon A., Potash-oligoclase in Hawaiian lavas, **27**: 793-800
—Progressive metasomatism of serpentine in the Sierra Nevada of California, **26**: 276-287
—with **Durrell, Cordell,** Chlorite veins in serpentine near Kings River, California, **24**: 452-456
—and **Merriam, Richard,** Andalusite in pegmatite from Fresno County, California, **23**: 588-594
Macedonia, lorandite, Allchar, **27**: 89
—vrbaite, Allchar, **26**: 25
Machatschki, F., Note on the structural relationships of kaolinites and anauxites, **23**: 117-118
Machine lapping of quartz oscillator-plates (**Parrish**), **30**: 389-415
Mackayite, angle table, **29**: 219
—crystallography, **29**: 211, 218-219

Mackayite (*continued*)
—Nevada, Goldfield, 29: 217
—new mineral name, 29: 211, 217
—paragenesis, 29: 221
—physical and optical properties, 29: 220
—space group, 29: 211, 218
—x-ray diffraction data, 29: 224
—x-ray diffraction pattern, 29: 223
McLaughlin, Thad G., Pegmatite dikes of the Bridger Mountains, Wyoming, 25: 46-48
MacLellan, Donald D., with **Anderson, George H.,** An unusual feldspar from the northern Inyo Range (abs.), 22: 208
McLellan, Roy D., The occurrence and hardness of indium, 30: 635-638
McMurdie, H. F., with **Alexander, L. T., Faust, G. T., Hendricks, S. B.,** and **Insley, H.,** Relationship of the clay minerals halloysite and endellite, 28: 1-18
Madagascar, bismutite, Ampangabe, 28: 529
—lepidolite, Antsongombato, 23: 612-623; 27: 531
—quartz crystal deposits, 30: 249
—sepiolite, 28: 516
—seyrigite (abs.), 26: 235
Madigan, C. T., The Boxhole meteoric iron, Central Australia (abs.), 25: 154
—The Huckitta meteorite, Central Australia (abs.), 24: 277-278
Mafic intrusives, coarse-grained, pyroxene, crystallization of, 26: 529
Mafic magmas, course of crystallization of pyroxenes, 26: 584-592
—pyroxenes of common, 26: 515-535, 573-594
Magallanite, new mineral name (abs.), 23: 293
Maghemite, distinction from hematite (abs.), 28: 616
—formation from pyroaurite, 26: 297
Magmas, See also Mafic magmas
—pegmatite, 25: 686
—peridotite, hyperfusibles in, 28: 135
—primary, modes of origin, 28: 131-137
—ultramafic, possible origin, 28: 133
Magne, André, The apatelite of Meillet, new mineral name pseudoapatelite (abs.), 30: 86
Magnesian clay-mineral, bentonitic, 21: 238
Magnesia-rich triphylite crystals in pegmatite (**Chapman**), 28: 90-98
Magnesiocopiapite (abs.), 24: 182
Magnesioferrite, variation of sp. gr. and *n* with composition, 26: 422-428
Magnesite, crystals, photograph, 23: 899
—dielectric constant, 21: 118
—optical properties, 23: 899
—U.S.S.R., Satka (abs.), 23: 212
—x-ray diffraction pattern, 26: 649
Magnesium, data for crystal model, 23: 474, 493
—in fluorite, 27: 772
—ionic radius, 22: 347; 27: 616, 774
—microchemical test, 21: 621
—percentages in rocks and meteorites, 28: 608
—space group, 23: 474
—in Tertiary dike rocks, 27: 433-437
Magnesiumapjohnite, new mineral name (abs.), 25: 254
Magnesium borate minerals, optical properties, 27: 486
Magnesium borates, 27: 467-486
Magnesiumhalotrichite, new mineral name (abs.), 25: 254
Magnet Cove, Arkansas, list of minerals, 26: 133
Magnetic concentrate, from dikes, minor elements in, 27: 433
Magnetic separation, crushed tourmaline, 27: 634
—isomorphous series from magnesium to iron extremes, 27: 636
Magnetic separation in petrography (**Mathisrud**), 27: 629-637
Magnetic separators, 27: 633
Magnetism, detection, 22: 503-504
—principles of, in magnetic separations, 27: 629-633
Magnetite, See also Martite
—in andesite, 25: 640
—Arkansas, Magnet Cove, 21: 505
—autoradiograph, 28: 463, 465
—dielectric constant, 21: 118
—electrochemical tests, 28: 108
—grain size in igneous rocks, 29: 417-419
—hardness as function of orientation, 30: 591
—inclusions, photomicrographs, 22: 106, 108
—metacrysts, origin, 21: 641
——photomicrographs, 21: 636-639
—in meteorite rust, 25: 435
—Michigan, Marquette district, 21: 636-637
—Minnesota, Mesabi and Vermillion districts, 21: 636-637
—minor elements, 27: 778
—New York, Brewster, Tilly Foster mine, 21: 505
——Mineville, 21: 505; 27: 90
——Port Henry, 21: 505-506
——Warren County, Nigger Hill mine, 21: 505, 507-508
—occurrence in pegmatites, 22: 558
—oriented inclusions in clinochlore, 22: 111

—oriented inclusions in muscovite, **22:** 104-121
—oriented inclusions in phlogopite, **22:** 107-108, 111
—Pennsylvania, Chester County, French Creek, **21:** 505
——Texas, **21:** 505
—photomicrographs, **21:** 506-508
—separation planes, **21:** 504; (abs.), **21:** 193
—South Dakota, Black Hills, **21:** 635, 636, 639
—specific gravity, **24:** 439
—structural relations with muscovite, **22:** 119-121
—Sweden, Nordst jernegraf van Westaufors, **21:** 505
—in troctolite (abs.), **23:** 177
—U.S.S.R., Mt. Blagodat (abs.), **23:** 211
—Utah, Cedar City (lodestone), **21:** 505
—vanadium in (abs.), **22:** 811
—variation of sp. gr. and *n* with composition, **26:** 422-428
—x-ray diffraction data, **27:** 90, 110
Magnetite-ilmenite-hematite relations in some emery ores (**Bray**), **24:** 162-170
Magnetite metacrysts (**Schwartz**), **21:** 635-641
Magnetite-plagioclase rocks of Magnet Heights, Bushveld, Transvaal (**Wells**) (abs.), **21:** 268
Magnifier, polarizing, pocket model, **23:** 287
Magnophorite, new mineral name (abs.), **25:** 253
—Western Australia, West Kimberley area (abs.), **24:** 277
Maine, amblygonite, Hebron, **28:** 39
——Newry Mountain, **28:** 45, 47
—arsenopyrite, Auburn, **27:** 72
—autunite, Hooper's Lodge quarry, **22:** 1184
—biotite, Buckfield, **22:** 1040
—columbite, Standish, Rumford and Paris, **25:** 127-128
—dickinsonite, Poland, **26:** 338; (abs.), **26:** 204
—dikes, Cape Neddick, **28:** 426; (abs.), **21:** 197
—fairfieldite, Buckfield, **25:** 745
—feldspar, zoned, Lincoln sill, **21:** 327
—geologic map, Nubble Island, **28:** 427
—graftonite, Greenwood, **22:** 1035
—graphic granite, Auburn, **24:** 691
—Katahdin granite, contact metamorphism (abs.), **25:** 212
—lepidolite, Auburn, **27:** 115
——Mt. Apatite, **24:** 758
—lepidomelane, Litchfield, **24:** 758
—managanapatite, Buckfield, **23:** 3
—microlite, Topsham, **25:** 411; (abs.), **25:** 211
—minerals in Bates limestone, Lewiston, **21:** 321-326; (abs.), **21:** 200
—monazite, Topsham, age of **23:** 340
—montmorillonite, Mt. Mica, **22:** 547
—muscovite, Auburn, **24:** 257
—oriented inclusions of magnetite in muscovite, Standish, **22:** 111
—orthoclase, West Paris, **22:** 2
—pegmatites, Newry, **25:** 673
—petalite, Greenwood, **23:** 783, 788; **28:** 482
—pollucite, Greenwood, **23:** 783
——Hebron, **25:** 667-671; (abs.), **24:** 185
——Norway, **30:** 616-618
—rapakivi, Head Harbor, **25:** 111
—reddingite, Poland, **25:** 753
—samarskite, Topsham, age of, **23:** 340
—stibiotantalite, Topsham, **25:** 414
Makens, R. F., analysis of halite, **22:** 932
Making crystal models (**Fisher**), **26:** 718-726; **28:** 54
Malachite, dielectric constant, **21:** 118
Malachite green, adsorption by clay minerals, **26:** 396-402; **29:** 238
Mallard's equation, graphic solution, **22:** 675
Manasseite, analysis, **26:** 298
—formula, **26:** 310
—new mineral name (abs.), **26:** 196
—New York, Amity, **26:** 310
—Norway, Kongsberg and Snarum, **26:** 298, 310
—optical properties, **26:** 306, 310; (abs.), **26:** 196
—unit cell, **26:** 310; (abs.), **26:** 196
—x-ray diffraction pattern, **26:** 305
Manganapatite, analysis, **23:** 6
—Maine, Buckfield, **23:** 3
—New Hampshire, Center Strafford, **23:** 815
—optical properties, **23:** 815
—unit cell, **23:** 11
—x-ray diffraction data, **23:** 5
Manganese, in fluorite, **27:** 772
—ionic radius, **27:** 616
—microchemical tests, **21:** 621, 629; **22:** 949-976
——photomicrographs, **21:** 631
—in rocks, **27:** 778
—Tertiary dike rocks, **27:** 431-437
—test for, with ammonium hypophosphite, **27:** 386
—x-ray image spectra, **23:** 224
Manganese-berzeliite, x-ray diffraction data, **27:** 454
Manganese carbonate, See also Rhodochrosite
—Arkansas, Batesville (abs.), **23:** 175
Manganese deposits of the Batesville district, Arkansas (**Miser** and **Hewett**) (abs.), **23:** 175

Manganese minerals, Montana, Butte, **27**: 628

Manganese oxide minerals; a preliminary report (**Fleischer** and **Richmond**) (abs.), **28**: 615

Manganese silicates, compositions and relationships, **23**: 582

Manganite, crystal structure, **28**: 55

—dielectric constant, **21**: 118

Manganophyllite, Sweden, Pajsberg, **24**: 760

Manganosite, exsolution growths in periclase, **25**: 536

—exsolution of zincite in (abs.), **25**: 207

—oriented inclusions, photomicrograph, **25**: 537

—zincite intergrowths, **25**: 534

Manganphlogopite, new mineral name (abs.), **25**: 156

Manganpickeringite, new mineral name (abs.), **25**: 254

Mangualdite, identity with manganvoelckerite (abs.), **27**: 653

Maps, geologic, See Geologic maps

Marais, J. J., determination of optical properties of lithia micas, **27**: 123-124

Marble, petrofabric diagrams, **22**: 32

Marble, John Putman, Allanite from Baringer Hill, Llano County, Texas, **25**: 168, 173

—The analysis of two samples of pitchblende ore from Great Bear Lake, Canada, **24**: 272-273

—A further study on the age of Great Bear Lake pitchblende, **22**: 564-566

—The Osseo, Canada, meteorite, **23**: 282-285; (abs.), **23**: 173

—Possible age of monazite from Mars Hill, North Carolina, **21**: 456-457

—and **Glass, Jewell J.**, Some new data on thortveitite, **27**: 696-698

Marcasite, alteration to iron oxides, **22**: 835

—crystal structure, **21**: 162

——model, **21**: 167

—data for crystal model, **23**: 484, 507

—dielectric constant, **21**: 118

—Ontario, Creighton, **27**: 90

—origin of Missouri deposits (abs.), **22**: 214

—sink-hole deposits, central Missouri, **22**: 833

—space group, **23**: 484, **25**: 567

—valence of iron in (abs.), **22**: 208, 209

—x-ray diffraction data, **27**: 90, 111

Marcasite deposits, magmatic origin, central Missouri, **22**: 830-841

Marcasite group, crystal structure, **22**: 48-56

—orientation, **22**: 48-56

—relationship of x-ray diffraction patterns, **27**: 108

Margarite, See also Ephesite

—x-ray diffraction data, **29**: 366

María Elena meteorite (**Meen**), **23**: 661-664

Marie Byrd Land rocks (**Stewart**), **26**: 42-49

Marine sediments, recent, clay minerals in (abs.), **27**: 219

Mariposite, California, Los Angeles County, **23**: 353

Marmolite, identity with serpentine, **21**: 500

—Michigan, Iron Mountain, **21**: 478

—New Jersey, Hoboken, **21**: 477, 479

—New York, Staten Island, **21**: 478

——Tilly Foster mine, **21**: 477

—New Zealand, **21**: 482

—optical properties, **21**: 477-479, 482

—Pennsylvania, Chester County, **21**: 477

Maroon formation, barite in, **21**: 585, 588

Marsden, Ralph W., with **Tyler, Stanley A.**, Heavy mineral methods applied to the Pre-Cambrian rocks of the south shore of Lake Superior (abs.), **23**: 180

Marsh, G. Everett, Measurement of components of thin sections with the planimeter, **23**: 412-413

Marshall, P., The mineral tuhualite (abs.), **22**: 1131-1132

Marshall Islands, nauruite, Nauru, **28**: 224

Marshite, analysis, **24**: 631

—crystallography, **24**: 629

—index of refraction, variation with wave length, **24**: 631

—physical properties, **24**: 630

Marshite and other minerals from Chuquicamata, Chile (**Jarrell**), **24**: 629-635; (abs.), **24**: 188

Martin, Guy V., spectroscopic analyses of Iceland spar, **25**: 362

Martinique, willemite, St. Pierre, **26**: 93

Martinite, analyses, **28**: 221

—identity with whitlockite, **28**: 222

—optical data, **28**: 222

—West Indies, Curaçao, Sta. Barbara, **28**: 221

Martite, Michigan, Marquette district, **21**: 637

—U.S.S.R., Mt. Blagodat (abs.), **23**: 211

—Virginia, Esmont, **26**: 512

Maryland, baltimorite, Bare Hills, **21**: 482

—carrollite, Finksburg, **27**: 75

—endellite, Rockdale, **28**: 3, 4, 9, 10

—granodiorite, Port Deposit (abs.), **24**: 187

—phlogopite, Baltimore, **27**: 529

——Texas, **24**: 760

—Port Deposit granodiorite, **24**: 609

—pyroaurite, Blue Mont, 26: 303
Mascagnite, from burning coal (abs.), 23: 667
Maslowski, E. O. E., with **Smith, E. S. C.**, A new locality for autunite, 22: 1184
Mason, Brian, Alpha- (and beta-) vredenburgite (abs.), 29: 247
—The identity of bixbyite and sitaparite (abs.), 27: 653
—Iron-manganese phosphate minerals and their alteration products, with special reference to material from Varuträsk (abs.), 26: 681-682
—Mangualdite is manganvoelckerite (abs.), 27: 653
—Mineralogical aspects of the system $FeO\text{-}Fe_2O_3\text{-}MnO\text{-}Mn_2O_3$ (redefines jacobsite and vredenburgite; discredits devadite and garividite) (abs.), 29: 73-74
—The system $Fe_2O_3\text{-}Mn_2O_3$: Some comments on the names bixbyite, sitaparite, and partridgeite, 29: 66-69
Massachusetts, albite, Woburn, 22: 294-295
—allanite, Blueberry Mountain, age of, 23: 340
——Woburn, 22: 293
—amesite, Chester, 29: 427
—autunite, fluorescent, Chesterfield, 23: 518
—babingtonite, Westfield, 21: 652; (abs.), 21: 193
——Woburn, 22: 295, 297, 630
—biotite, Chester, 24: 758
——Rockport, 24: 758
—brodrickite, new mineral name, Bolton (abs.), 25: 396
—chlorite, Chester, 27: 807, 808
—chrysotile, Chelmsford, 22: 98
—corundophilite, Chester, 29: 427
—danalite, Rockport and Gloucester, 29: 180-189
—diaspore, Chester, 27: 750
—emery ore, Chester, 24: 165
—epidote, Westfield, 21: 652
—helvite, Rockport, 29: 185, 188
—lithium in cryophyllite, Rockport (abs.), 27: 593
—marble, Ashley Falls, petrofabric study, 22: 32
—minerals from Blueberry Mountain, Woburn, 22: 290-300
—pollucite, Leominster, 23: 788
—prehnite, Woburn, 22: 295-297
—serpentine, Newburyport, 21: 478
—stilpnomelane, Westfield, 22: 913
—thorite, Woburn, 22: 293-294
—uraninite, Fitchburg, age of, 23: 339
Massive low-fluorine topaz from the Brewer Mine, South Carolina (**Pardee, Glass** and **Stevens**), 22: 1058-1064
Mathews, Edward Bennett, The geographic classification of analyses of metamorphic and igneous rocks (abs.), 25: 209
—memorial of, 30: 135-141
—obituary notice, 29: 157
Mathisrud, Gordon C., Magnetic separations in petrography, 27: 629-637
Matildite, identity of schapbachite with (abs.), 22: 72
Matlockite, Arizona, Tiger, 26: 405
Maucherite, diffuse diffraction and disorder (abs.), 27: 229
—Mexico, Sinaloa, Alistos, 28: 262-268
—Ontario, Sudbury, 27: 90
—space group, 25: 379; 27: 229
—Sudbury and Eisleben (abs.), 25: 379
—x-ray diffraction data, 27: 90, 111
Maximum error in some mineralogic computations (**Fairbairn** and **Sheppard**), 30: 673-703
May, F. H., analysis of brine, 24: 48
Maynard, J. E., Some modes of quartz-bearing plutonites from Derby, Vermont, 24: 653-656
Mazapilite, identity with arseniosiderite, 22: 483
Measurement of angular domains of reflection in polycrytalline samples (**Reis**) (abs.), 27: 231
Measurement of components of thin sections with the planimeter (**Marsh**), 23: 412-413
Measurement of linear structures, apparatus for, 27: 721-725; (abs.), 27: 224
Measurement of reflectivity and color of minerals (**Parrish**) (abs.), 24: 190-191
Measurement of removal of material in polishing, 27: 268
Measurement of the three principal indices of refraction in micaceous minerals by immersion on a tilting stage (**Ferguson** and **Peacock**), 28: 563-570
Measurements of the indices of refraction in anisotropic media (**Quirke** and **Lacy**), 24: 705-724
Measuring extinction angle, device for, 25: 735
Measuring linear structures on steep-dipping surfaces (**Fisher**), 28: 204-208
Mechanism of deformation of calcite, 23: 31
Mechanism of the genesis of polymorphous forms (**Bloom**), 24: 281-292; (abs.), 24: 182-183
Meen, V. Ben, Cleavage-luminescence in mica (abs.), 23: 174

Meen, V. Ben (*continued*)
—The Maria Elena meteorite, **23**: 661-664
—Santa Luzia de Goyaz meteorite, **24**: 598-601
—Vesuvianite from Great Slave Lake region, Canada (abs.), **24**: 189
Meerschaum, See Sepiolite
Mehmel, Martin, Nomogramme zum Mineralbestimmen mit Röntgenstrahlen. Teil I, review of, **25**: 153
Meier, Adolph E., analysis of penfieldite (abs.), **26**: 293
—Association of harmotome and barium feldspar at Glen Riddle, Pennsylvania, **24**: 540-560
—Descent of plagioclase-rich corundum-bearing pegmatites from desilicated granite at Glen Riddle, Pennsylvania (abs.), **25**: 210
—and **Tomlinson, W. Harold,** An association of harmotome, corundum and hyalophane at Glen Riddle, Pa. (abs.), **24**: 189
——Harmotome from Delaware County, Pa., a barium zeolite of hydrothermal origin (abs.), **23**: 174
——On the origin of montmorillonite, **22**: 1124-1127
Meixner, Heinz, Die Identität von Herrengrundit (= Urvölgyit) mit Devilline (= Lyellit) (abs.), **26**: 293
—and **Pillewizer, Wolf,** Intermediate members of the halotrichite group (abs.), **25**: 254
Melaconite, identity with tenorite or delafossite, **26**: 671
Melanchlor, **25**: 478
—a mixture (abs.), **26**: 681
Melander, L., with **Sillén, L. G.,** X-ray studies on the oxyhalide mineral nadorite (ochrolite) and ecdemite (abs.) (discredits ochrolite), **27**: 653
Melanocerite, behavior with acid, **28**: 556
Melanterite, See also Cuprojarošite, Cuprokirovite, Jarošite, Kirovite
—Nevada, Comstock Lode (abs.), **23**: 175
Melilite, See also Akermanite, Gehlenite
—cleavability, **21**: 94, 98
—equilibrium studies (abs.), **27**: 228
—melting relations, **29**: 86-90; (abs.), **27**: 233
—projection of crystal structure, **22**: 1076
—staining of, **24**: 509
Melilite group, classification and composition, **22**: 361, 394
—gelatinization with acid, **28**: 553, 556
Mélon, J., Essai de détermination des propriétés optiques d'un minéral par la mesure, en lumière parallèle oblique, des retards en différents points d'une lame cristalline, review of, **21**: 331
—La sharpite, nouveau carbonate d'uranyle du Congo belge (abs.), **24**: 658
—Viseite, a new mineral species (abs.), **30**: 548
—with **Donnay, J. D. H.,** Crystallography of ammonium molybdotellurate, **21**: 250-257
——Crystallography of caesium molybdotellurates, **21**: 299-311
——Crystallography of lithium molybdotellurate, **21**: 125-127
——A system of grids for the determination of non-opaque minerals (abs.), **22**: 218
Melonite, Colorado, Boulder County, **27**: 90
—x-ray diffraction data, **27**: 90, 111
Melting of danburite: a study of liquid immiscibility in the system, $CaO-B_2O_3-SiO_2$. (**Morey** and **Ingerson**), **22**: 37-47; (abs.), **21**: 194
Melting relations of pyroxenoids, melilites and olivines in the quarternary system $CaO-FeO-Al_2O_3-SiO_2$ (**Schairer**) (abs.), **27**: 233
Melville, W. H., analysis of analcime, **23**: 839
Mendozite, Chile, Alcaparrosa, Chuquicamata and Quetena, **23**: 722
—optical properties, **23**: 722
Meneghinite, analysis, **23**: 827
—crystallography, **23**: 821-826
—Quebec, Marble Lake, **27**: 90
—unit cell, **23**: 826
—x-ray diffraction data, **27**: 90, 112
Mente et malleo atque catino (**Bowen**), **23**: 123-130; (abs.), **23**: 166
Menthol, spherulites, zoning in, photomicrographs, **25**: 614
Menzel, Heinrich, Schulz, H., and **Deckert, H.,** Conditions of formation and existence of kernite, $Na_2B_4O_7 \cdot 4H_2O$ (abs.), **22**: 71
Mercuric iodide, reversible thermosensitivity, **21**: 771
Mercurous chloride, See Calomel
Mercury, ionic radii, **22**: 347
—microchemical tests, **21**: 621; **22**: 949-976
Merkulova, G. W., A new mineral—shilkinite (abs.), **28**: 62
Merosymmetry versus merohedrism (**Rogers**) (abs.), **23**: 178; **24**: 63-64
Merriam, Richard, and **Kennard, T. G.,** An unidentified mineral in the quartz basalt of Lassen Volcanic

National Park, California, **28**: 602-604
—and **Laudermilk, J. D.**, Two diopsides from Southern California, **21**: 715-718
—with **Macdonald, G. A.**, Andalusite in pegmatite from Fresno County, California, **23**: 588-594
Merritt, C. A., "Castellated dolomites" from Major County, **21**: 604-607
—with **Wood, F. C.**, The Soper, Oklahoma, meteorite, **24**: 59-61
Mertie, John B., Jr., Nomograms of optic angle formulae, **27**: 538-551; (abs.), **27**: 227
Merwin, H. E., with **Greig, J. W.**, and **Posnjak, E.**, Separation planes in magnetite, **21**: 504-510; (abs.), **21**: 193
—with **Ksanda, C. J.**, Improved technique in micropycnometric density determination, **24**: 482-484
—and **Posnjak, E.**, Sulfate incrustations in the Copper Queen mine, Bisbee, Arizona, **22**: 567-571
—with **Tunell, G.**, and **Ksanda, C. J.**, Potassium tetrathionate as an example of monoclinic hemihedral symmetry (abs.), **24**: 193
Merwinite, melting relations, **29**: 79-80
Mesolite, variations in composition, **22**: 85-96
Mesosiderites, meteorites, **26**: 142
Messelite, analyses, **25**: 791
—unit cell, **25**: 792
Meta-alunogen, Chile, Francisco de Vergara (abs.), **28**: 61
—new mineral name (abs.), **28**: 61
Metabentonite, differential thermal curves, **27**: 758
—Kentucky, High Bridge, **27**: 758
Metacinnabar, California, Lake County, **27**: 91
—x-ray diffraction data, **27**: 91, 113
Metacrysts, See also Porphyroblasts
—magnetite, **21**: 635
Metadiorite, dikes, **23**: 310
—sills, **23**: 305
Metadisilicates, See Disilicates
Metagabbro, analysis, **27**: 640
—Newfoundland, **27**: 639
—petrography, **24**: 547
—photomicrograph, **27**: 642
Metahohmannite, Chile, northern, **23**: 748
—new mineral name, **23**: 748
—optical properties, **23**: 748
Metahydroboracite, identity with inderborite (abs.), **28**: 282
Metakernite, new mineral name (abs.), **22**: 71
Metallic constitutents, rarer, of igneous rocks (abs.), **25**: 213
Metallurgical slags, photomicrographs of thin sections, **23**: 115-116
Metaloparite, U.S.S.R., Kola Peninsula (abs.), **28**: 283
Metaloparite, a new mineral from the Lovozero tundras (**Gerasimovsky**) (abs.), **28**: 283
Metamorphic differentiation, high temperature, **21**: 341, 353
—low temperature, **21**: 336, 354
—migration of elements, **21**: 353
Metamorphic differentiation at contacts between serpentinite and siliceous country rocks (**Phillips** and **Hess**), **21**: 333-362
Metamorphic rocks, See also Amphibolites, Catlinite, Eclogite, Gneiss, Granulite, Greenstone, Hornfels, Phyllite, Quartzite, Rocks, Schist, Slate
—Adelie Land, mineral composition, **23**: 466
—geographic classification of analyses (abs.), **25**: 209
—minor elements, **27**: 778
—Newfoundland, southeastern, **25**: 34-36
—New Hampshire, Rumney quadrangle (abs.), **26**: 200
—petrography, Marie Byrd Land, **26**: 42
Metamorphic terminology (**Erwin**), **23**: 119-120
Metamorphism, See also Contact metamorphism, Hydrothermal metamorphism
—contact around pegmatites, Bridger Mountains, Wyoming, **25**: 53-56
—contact, by diorite sills, **23**: 310
——Emery Hill, New York, **21**: 545, 551
—effect of ionic potential of elements during, **28**: 610
—production of igneous-appearing rocks by, **22**: 1133
—xenoliths, in batholith, **21**: 314-317
Metamorphism and granitization, regional, New England (abs.), **23**: 168
Metamorphosed serpentine, mineralogy of, **27**: 570
Metaschist, New York, Emery Hill, **21**: 545, 561
Metasideronatrite, analysis, **23**: 734
—Chile, Chuquicamata, **23**: 734
—crystallography, **23**: 733
—new mineral name, **23**: 733
—optical properties, **23**: 733-734
Metasilicates, classification, **22**: 1164
—crystal structure, **22**: 345-348
—gelatinization with acid, **28**: 553
Meta-simpsonite, See Simpsonite
Metasomatism, regional, New England (abs.), **23**: 168
—serpentine, **26**: 276-287

Metasomatism of shale to an igneous appearing rock (**Goodspeed, Fuller and Coombs**) (abs.), **24:** 186
Metastable phases, causes of formation, **24:** 281
Metavariscite, mixed with variscite, x-ray diffraction pattern, **25:** 723
—Nevada, Candelaria, **25:** 720, 723
—relation to sterrettite, **25:** 518
—space group, **25:** 721
Metavauxite, new data (abs.), **30:** 550
Metavoltine, analyses, **23:** 736
Metavoltine (?), Chile, northern, **23:** 735
—crystallography, **23:** 735
—physical and optical properties, **23:** 735
Metaxite, Germany, Saxony, Schwarzenberg, **21:** 480
——Silesia, **21:** 480
—identity with serpentine, **21:** 500
—optical properties, **21:** 480
—x-ray diffraction pattern, **21:** 467
Meteorites, See also Achondrite, Aerolite, Ataxites, Aubrite, Australite, Chondrite, Eucrite, Hexahedrite, Kamacite, Mesosiderites, Octahedrite, Pallasite, Siderites, Siderolites, Taenite, Tektites
—age of, **26:** 143
—analyses, **21:** 229; **22:** 886; **23:** 537, 663; **24:** 60, 252, 600; **25:** 500, 784; **26:** 656
—aubrite, mineral composition, **25:** 785
—Australia (abs.), **21:** 388
——Boxhole (abs.), **25:** 154
——Huckitta (abs.), **24:** 277
——Queensland, Tenham shower (abs.), **21:** 612
——Western (abs.), **23:** 538
—Brazil, Goiaz, Santa Luzia, **24:** 598-601
—Canada, Osseo, **23:** 282; (abs.), **23:** 173
—Canyon Diablo, diamond in, **24:** 677
—catalogue, second appendix, review of, **25:** 768
—Chile, Maria Elena, **23:** 661
—chondrules, photomicrographs, **24:** 246-249
—comparison of variation in achondrites and in stratiform sheets, **28:** 130
—composition of hexahedrites (abs.), **24:** 187
—content of free sulfur, **26:** 680
—criterion for age of, **23:** 537
—diamond in, **24:** 677
—equivalents of layers in stratiform sheets, **28:** 124
—Estonian craters (abs.), **23:** 356
—etched surface, photograph, **23:** 662
—glass, See Australites, Tektites
—hexahedrites, Chile (abs.), **24:** 187
—iron, **26:** 140-142
—loss of nickel through weathering, **23:** 536
—Mexico, Coahuila, El Burro, **26:** 655
——Xiquipilco, rust from, **25:** 435
—mineralogy, **22:** 880-886; **24:** 250; (abs.), **24:** 348
—mineral composition of aerolite, **25:** 529
—minerals of, **26:** 138
—New Zealand, South Canterbury (abs.), **21:** 268
—nickel-iron, Bell County, Texas (abs.), **25:** 205
—normative composition of major classes, **28:** 128
—Oklahoma, Soper, **24:** 59
—origin, **26:** 143-144
—origin of variations within chondrites, **28:** 129
—Osseo iron, analysis, **23:** 284
—petrology, Texas Shallowater (abs.), **24:** 185
—photograph, **23:** 662
—photograph of polished and etched slice, **23:** 283
—photograph and photomicrographs, **25:** 530-531
—photomicrograph of chondrules, **22:** 881-884
—possible recognition in older rocks, **23:** 537
—problems in study of, **26:** 137-144
—shower of (abs.), **21:** 612
—silicate, amounts of various elements, **28:** 608
—spectrographic analysis, Rosebud, **24:** 253
—soluble constituents of, **26:** 677-680
—stony, **26:** 138
——iron, **26:** 142-143
——mineralogic relationships, interpretation, **21:** 227
——North Carolina, Moore County, **21:** 215-229
——temperature necessary to explain observed relations, **21:** 227
—tests for ions leached with water, **26:** 679
—Texas, Bell County, **25:** 497
——Grimes County, Plantersville, **22:** 877; (abs.), **22:** 213
——Lubbock, **25:** 528
——Milam County, Rosebud, **24:** 242-254; (abs.), **24:** 184
——Plantersville (abs.), **22:** 213
——Shallowater, **25:** 779
———origin, **25:** 785
—variation in achondrites, **28:** 130
Meteorites and meteorite problems (**Henderson**) (abs.), **25:** 377
Meteorite rust, analysis, **25:** 435
—constituents of, **25:** 435-437
Method for the determination of the

components of a heterogeneous particulate mineral system (**Goldman and DallaValle**), **24**: 40-47
Method for elevating low universal stage floor plate (**Haff**), **29**: 242-243
Method for estimating the finishing birefringence color of a crystal of random orientation in a thin section (**von Huene**), **22**: 926-928
Method of interpretation of petrofabric diagrams (**Winchell**), **22**: 15-36
Method for isolating grains mounted in index oils (**Lindberg**), **29**: 323-324
Method for making accurate drawings of crystals (**Schaller**) (abs.), **25**: 214
Method for the summation of the Fourier series used in the x-ray analysis of crystal structures (**Patterson and Tunell**), **27**: 655-679
Methods and equipment for sawing quartz crystals (**Parrish**), **30**: 371-388
Methods and instruments used in mineralogy (**Wright**), **27**: 145-154; (abs.), **27**: 213
Methods of mineral exhibition (abs.), **21**: 195-197
Methylenecyclobutane, electron diffraction study (abs.), **27**: 214
Methylene iodide, component of high index liquids, **21**: 246
Methyl violet, adsorption by clay minerals, **29**: 238
Mexico, aguilarite, Guanajuato, **27**: 69
—antlerite, Coahuila, Sierra Mojada, **24**: 293
—arseniosiderite, Durango, Mapimi, **22**: 483
—bacalite, new mineral name, Baja California (abs.), **21**: 269
—beidellite, Namiquipa, **27**: 801-803
—bismutite, Durango, Guanajuato, and San Luis Potosi, **28**: 529
—calcite, Guanajuato, **26**: 733
—calcite twin, Guanajuato, **26**: 250
—carmenite, Carmen Island, **27**: 713
—carminite, Durango, Mapimi, **22**: 479
—chromite, Zumpang, **29**: 19, 23
—dussertite, Durango, Mapimi, **22**: 484
—gersdorffite, Sinaloa, Alistos, **28**: 262-268
—gold, Sinaloa, Alistos, **28**: 261-268
—Great Valley of, caldera (abs.), **23**: 357
—guanajuatite, Guanajuato, **27**: 85
—hexahedrite, Coahuila, **26**: 548
—inesite, Durango, Villa Corona, **28**: 32
—johannsenite, Puebla, **23**: 575-580
—maucherite, Sinaloa, Alistos, **28**: 262-268
—meteorite, Coahuila, El Burro, **26**: 655
——Xiquipilco, rust from, **25**: 435
—miargyrite, Zacatecas, **27**: 91
—millerite, Sinaloa, Alistos, **28**: 262-268
—mixite, Durango, **28**: 538
—montmorillonite, Atzcapozalco, **27**: 760, 761
——Tatatila, **27**: 755-756; **30**: 705
—niccolite, Sinaloa, Alistos, **28**: 262-268
—"nontronite", San Luis, **27**: 808, 809
—pentlandite, Sinaloa, Alistos, **28**: 262-268
—scorodite, Durango, Mapimi, **22**: 482
—sepiolite, Durango, **28**: 516
—sillenite, Durango, **28**: 525
—tridymite, San Cristobal, **27**: 143-144
—violarite, Sinaloa, Alistos, **28**: 262-268
—willemite, Chihuahua, La Ceja district, Los Lamentos, and Santa Eulalia, **26**: 94-96
——Durango, Penoles, **26**: 93
——Sinaloa, **26**: 93
Meyerhofferite, analysis, **23**: 648
—crystallography, **23**: 644-648
—unit cell, **23**: 647
$MgSiO_3$-$FeSiO_3$, equilibrium diagram, **29**: 83
Mg_2SiO_4-$CaMg(SiO_3)_2$-SiO_2, equilibrium diagram, **29**: 84
Mg_2SiO_4-Fe_2SiO_4, equilibrium diagram, **29**: 77
Miargyrite, analyses, **24**: 780
—crystallography, **24**: 772-781
—Mexico, Zacatecas, **27**: 91
—x-ray diffraction data, **27**: 91, 111
Miargyrite crystals from Randsburg, California (**Murdoch**), **24**: 772-781
Miarolitic pegmatites in monzonite, Beaver Creek stock, Bearpaw Mountains, Montana (**Pecora and Fisher**) (abs.), **27**: 229
Mica in argillaceous sediments (**Grim, Bray, and Bradley**), **22**: 813-829
Micas, See also Alurgite, Biotite, Brodrickite, Chrome-micas, Cryophyllite, Eastonite, Ephesite, Euphyllite, Fuchsite, Illite, Lepidolite, Lepidomelane, Manganophyllite, Margarite, Mariposite, Muscovite, Paragonite, Phengite, Phlogopite, Polylithionite, Protolithionite, Sericite, Siderophyllite, Taeniolite, Zinnwaldite
—alkalies in, **26**: 541-545
—ammonium, analyses, **24**: 429
——optical properties, **24**: 429
——synthesis from vermiculite, **24**: 428-433
——x-ray diffraction data, **24**: 429
—analyses, **22**: 828; **29**: 285
—argillaceous sediments, nomenclature, **22**: 814
—brittle, classification and composition, **22**: 358, 382-384

Micas (*continued*)
—California, Riverside, 25: 421
—chrome (abs.), 26: 204
—classification and composition, 22: 358-359, 384-386
—cleavage luminescence in (abs.), 23: 174
—crystal structure, 23: 608-611, 616-619; 24: 729-771
—gelatinization with acid, 28: 553-559
—lithia, optical properties, 27: 123-124
—methods of analysis, 23: 612
—optical properties, 24: 758-764
—polymorphism, 24: 729-771
—rare alkalies in, 27: 525
—relation of illite to, 22: 827-829
—simple unit cells, 23: 634
—single layer structure, 24: 734-737
—six layer structures, 24: 747-755
—sodium, synthetic (abs.), 27: 223
—three layer structure, 24: 746
—twenty-four layer structure, 24: 756
—two layer structure, 24: 738
—white, Laue photograph, 29: 285
——optical properties, 25: 421; 29: 285
——Wissahickon complex, 29: 279-290
—x-ray diffraction patterns, 24: 741-745
Michell, Wilson D., Paragenesis of the pegmatite minerals of Striegau, Silesia, 26: 262-275
Michener, C. E., and **Peacock, M. A.,** Parkerite ($Ni_3Bi_2S_2$) from Sudbury, Ontario: redefinition of the species, 28: 343-355
Michigan, calcite, Lake Superior district, 29: 35-48
—copper deposits, 24: 643
—dihydrite, Tilden mine, 25: 434
—feldspar, authigenic, Genesee Township, Mt. Morris, 22: 1000
—goethite, Marquette, 27: 84
—halite, Hancock, Quincy mine, 22: 931
——large crystals, Detroit (abs.), 23: 179
—halloysite, Cascade Range, 25: 433
—magnetite metacrysts, Marquette district, 21: 636, 637
—marmolite, Chapin mine, Iron Mountain, 21: 478
—microline, Keweenaw Peninsula, 24: 643
—mineral notes from the iron country, 25: 432-434
—nontronite, Cascade Range, 25: 433
—powellite, Houghton, 22: 61
—quartzite, petrofabric study, Iron Mountain, 22: 31
—seamanite, Iron River, Chicagon mine, 26: 446
—stilpnomelane, Crystal Falls, 25: 432
Microbalance, torsion, for determination of specific gravities (**Berman**), 24: 434-440; (abs.), 24: 182
Microchemical apparatus, 21: 618
Microchemical methods in determinative mineralogy (**Staples**) (abs.), 21: 195
Michrochemical methods, mineral determination by, 21: 613-634
Microchemical reagents, 21: 616-618
Microchemical terminology, 21: 615
Microchemical test for selenium (**Evans**), 22: 1128-1130
Microchemical test for silicon (**Staples**), 21: 379-383
Microchemical tests, aluminum, 21: 620-623
—antimony, 21: 620
—arsenic, 21: 620, 624
—barium, 21: 620, 625
—bismuth, 21: 620
—borates, 21: 620, 625
—calcium, 21: 620, 625
—chlorides, 21: 620
—chromium, 21: 620
—cobalt, 21: 620
—copper, 21: 620, 627
—fluorides, 21: 620
—germanium, 21: 383
—gold, 22: 1016-1034
—interferences in, 22: 949-976
—iridium, 22: 1016-1034
—iron, 21: 620, 627
—lead, 21: 621
—magnesium, 21: 621
—manganese, 21: 621, 629
—mercury, 21: 621
—molybdenum, 21: 621, 630
—nickel, 21: 621
—osmium, 22: 1016-1034
—palladium, 22: 1016-1034
—phosphates, 21: 621
—platinum, 22: 1016-1034
—potassium, 21: 621, 630
—rhodium, 22: 1016-1034
—ruthenium, 22: 1016-1034
—selenium, 22: 1128-1130
—silicon, 21: 379-383, 621, 630
—silver, 21: 621
—sodium, 21: 621, 630
—strontium, 21: 621
—sulfates, 21: 622, 625
—tin, 21: 622, 632
—titanium, 21: 622
—tungsten, 21: 622, 630
—uranium, 21: 622
—vanadium, 21: 622, 632
—zinc, 21: 622
Microchemistry of the precious metal elements (**Fraser**), 22: 1016-1034
Microcline, abrupt volume changes on heating, 27: 347
—alteration, 21: 147
—analyses, 24: 647; 27: 344
——fresh and altered, 25: 813
—autoradiograph, 28: 466
—coefficients of linear thermal expansion, 27: 344-347

—density, **27**: 344
—dielectric constant, **21**: 118
—grain size in igneous rocks, **29**: 419
—indices of refraction, **27**: 344
—Michigan, Keweenaw Peninsula, **24**: 643
—New York, Bedford, **27**: 344
—Ontario, Haliburton County, Tory Hill, **24**: 407
—optical properties, **24**: 416
—paragenesis, **24**: 645
—in pegmatite, photograph, **25**: 679
—perthitic intergrowth with albite (abs.), **24**: 185-186
—photomicrograph, **25**: 680
—replacement by albite, **22**: 643-645
—staining method for, **24**: 561
—twinning, **24**: 646
Microcline in the native copper deposits of Michigan (**Klein**), **24**: 643-650
Micro-drill, description, **22**: 517-518
Microfilm sets of periodicals, **25**: 305
Microgranite, riebeckite, Wales (abs.), **23**: 121
Microhardness tester, Knoop, **30**: 583
Microlite, analysis, **25**: 413
—crystal structure, **24**: 576
—New Mexico, Dixon (abs.), **29**: 396
—photographs, **25**: 411
—specific gravity, **25**: 412
—unit cell, **25**: 413
Microlite and stibiotantalite from Topsham, Maine (**Palache** and **Gonyer**), **25**: 411-417 (abs.), **25**: 211
Microperthite, grain size in igneous rocks, **29**: 419
—x-ray study (abs.), **24**: 277
Microphotography, opaque minerals, **22**: 511-513
Micro-planimeter, eyepiece (abs.), **24**: 277
Micropycnometer for the determination of densities of heavy solids (**Winchell**), **23**: 805-810
Micropycnometric density determination (**Ksanda** and **Merwin**), **24**: 482-484
Micro-pyknometric method for the specific gravity of heavy solids: the accuracy of specific gravity determinations (**Bannister** and **Hey**) (abs.), **22**: 1072
Microsampling, technique, **22**: 497-498
Microscope stage cell, improved, **25**: 763
Microscope with universally movable tube (**Sueno**), **21**: 295-298
Microscopic study of goethite and hematite in the brown iron ores of East Texas (**Galbraith**), **22**: 1007-1015
Microsommite, axial ratio, **22**: 586
—crystallographic setting, **22**: 586
Miers, Sir Henry, obituary notice, **28**: 64
Migration of elements, metamorphic differentiation, **21**: 353
Miles, G. L., analyses of grunerite and actinolite, **28**: 35-36
Miles, Keith R., Grunerite in Western Australia, **28**: 25-38
Miller, Benjamin Leroy, memorial of, **30**: 142-147
—memorial of (Phila. Min. Soc.), **29**: 325
—obituary notice, **29**: 158
Miller, Roswell, III, The heavy minerals of Florida beach and dune sands, **30**: 65-75
Miller, William J., Genesis of certain Adirondack garnet deposits, **23**: 399-408; (abs.), **23**: 174
Millerite, axial ratio, **22**: 586
—crystallographic setting, **22**: 586
—Mexico, Sinaloa, Alistos, **28**: 262-268
—Ontario, Sudbury, **27**: 91
—origin, **25**: 558
—Pennsylvania, West Pittston, Sullivan Trail coal mine, **22**: 1184
—x-ray diffraction data, **27**: 91, 111
Millerite at Milwaukee, Wisconsin (**Bagrowski**), **25**: 556-559
Millisite, optical properties, **27**: 299
—relation to wardite, **27**: 294, 356-360
—Utah, Fairfield, **27**: 294, 356-360
Milner, Henry B., Sedimentary petrography, 3rd ed., review of, **26**: 135
Miloschite, differential thermal curve, **27**: 813
—Yugoslavia, Rudniak, **27**: 813, 814
Milton, Charles, analysis of allanite, **25**: 398
—Note on the occurrence of calcium sulfate hemihydrate in thin sections of rocks, **27**: 517-518
—and **Johnston, W. D., Jr.**, Sulfate minerals of the Comstock Lode, Nevada (abs.), **23**: 175
—**Murata, K. J.**, and **Knechtel, M. M.**, Weinschenkite, yttrium phosphate dihydrate, from Virginia, **29**: 92-107
Mindigite, identity with stainierite (abs.), **26**: 632
Mine dust, determination of mineral composition by means of x-rays (abs.), **21**: 193
Minerais de manganese du Katanga (**Leenheer**) (abs.), **24**: 657
Mineral composition of Hawaiian ceramic clay (**Wentworth, Wells** and **Allen**) (abs.), **24**: 194
Mineral day at the World's Fair (N.Y.), **25**: 380
Mineral deposits of the northeastern part of the Humboldt Range, Nevada (**Cameron**) (abs.), **23**: 167
Mineral deposits of South Africa (**Shand**) (abs.), **23**: 290-291
Mineral determination by microchemical methods (**Staples**), **21**: 613-634

Mineral determination with universal stage, **25:** 689

Mineral fluorescence (**Smith** and **Parsons**), **23:** 513-521

Mineral grains, mounting and remounting on slides, **24:** 602

Mineral hall of the Academy of Natural Sciences of Philadelphia (**Gordon**) (abs.), **23:** 170

Mineral identification, **22:** 499-500

Mineral identification simplified (**Smith**), review of, **25:** 767

Mineral inclusions (**Frondel**) (abs.), **27:** 593

Mineralization, Crestmore, California (**Kelley**), **22:** 140-141

Mineralization of the Virginia titanium deposits (**Ross**), **21:** 143-149

Mineralized spherulitic limestone in the Cheltenham fireclay (**Allen**), **21:** 369-373

Mineralizing solutions, motion in Picher district, Oklahoma-Kansas (abs.), **27:** 234

Mineral names, new, See New mineral names

Mineral names (**Spencer**), **22:** 682-685

Mineralogic study of silicosis (**Emmons** and **Wilcox**), **22:** 256-267

Mineralogical Magazine, distribution of contents, **22:** 870

Mineralogical observations on the northern excursion of the XVII International Geological Congress (**Hurlbut**), **23:** 134-144

Mineralogical or polarizing magnifier, pocket model, **23:** 287

Mineralogical research, trend of, **22:** 869; (abs.), **22:** 206

Mineralogical Society of America, cancellation of Ottawa meeting (1942), **27:** 782

—changes in constitution and by-laws, **21:** 460-461; **25:** 249

——proposed, **30:** 642

—constitutional amendment, proposed, **21:** 272

—constitution and by-laws, **22:** 223-226; **25:** 246-248

—list of correspondents, fellows, members and subscribers, **22:** 227-239; **23:** 186-210; **24:** 198-213; **25:** 218-245; **26:** 208-231; **27:** 238-259; **28:** 182-203; **29:** 134-157; **30:** 177-202

—Nomenclature Committee report, **21:** 188-191; adopted, **24:** 176

—Proceedings of Annual meeting, sixteenth, **21:** 183-210

——seventeenth, **22:** 199-222

——eighteenth, **23:** 159-165

——nineteenth, **24:** 174-198

——twentieth, **25:** 197-218

——twenty-first, **26:** 187-207

——twenty-second, **27:** 207-212

—Proceedings for 1942, **28:** 174-203

——1943, **29:** 126-131

——1944, **30:** 169-176

—Roebling Medal, See Roebling Medal

Mineralogical Society of Great Britain and Ireland, Proceedings, **21:** 140, 268, 388-389, 612; **22:** 68-69, 311-312, 808-809; **23:** 121, 356, 415, 538-540; **24:** 63-64, 277-278, 347-348, 528; **25:** 153-154, 311, 378-379

Mineralogical Society of London, See Mineralogical Society of Great Britain and Ireland

Mineralogical Society of Southern California, Proceedings, **22:** 937-938; **23:** 665-666

Mineralogical trip to Europe (**Rogers**) (abs.), **24:** 192

Mineralogist's obligation (**Emmons**), **30:** 87-96

Mineralography, technique at Harvard, **22:** 491-516

Mineralogy, color photography in, **23:** 20

—methods and instruments, **27:** 145

—optical (**Rogers** and **Kerr**), review of, **27:** 394

——(**Wahlstrom**), review of, **29:** 72

—rate of progress (abs.), **28:** 342

Mineralogy and the blowpipe art (**Lee**) (abs.), **23:** 468-470

Mineralogy of the calcium phosphates in insular phosphate rock (**Frondel**), **28:** 215-232

Mineralogy in the commercial museum (**Toothaker**) (abs.), **21:** 196

Mineralogy and genesis of hydroxylapatite (**Mitchell, Faust, Hendricks** and **Reynolds**), **28:** 356-371

Mineralogy of the Little Long Lac gold area, Ontario (**Armstrong**), **29:** 305-319

Mineralogy of metamorphosed serpentine at Humphreys, Fresno County, California (**Pabst**), **27:** 570-585

Mineralogy of meteorites (**Henderson**) (abs.), **24:** 348

Mineralogy of the Missouri hematite sinks (**Pough**) (abs.), **27:** 230

Mineralogy of the oxides and carbonates of bismuth (**Frondel**), **28:** 521-535

Mineralogy and paragenesis of the variscite nodules from near Fairfield, Utah (**Larsen**), **27:** 281-300; 350-372; 441-451

Mineralogy of Pinchi Lake (**Freeze**) (abs.), **27:** 221

Mineralogy of Sterling Hill, New Jersey: morphology of graphite, arsenopyrite, pyrite, and arsenic (**Palache**), **26:** 709-717

Mineralogy of three sulfate deposits of northern Chile (**Bandy**), **23:** 669-760

Mineralogy of the tin mines of the Cerro de Llallagua, Bolivia (**Gordon**) (abs.), **29**: 325-326; (abs.), **30**: 543
Mineralogy of the Virginia diabase (**Pegau**), **22**: 872-874
Mineralogy of the Wisconsin lead-zinc ores (**Behre**) (abs.), **22**: 215
Mineralogy's contribution to other sciences and to industry (**Bayley**), **22**: 147-168
Mineraloids, diadochite (abs.), **23**: 178
Mineraloids (**Rogers**) (abs.), **21**: 194
Mineral powders, determination of components, **24**: 40
—dielectric constant, **21**: 115
Mineral products of volcanic activity (**Zies**) (abs.), **24**: 224
Mineral resources of Minnesota (**Emmons**, et al.), review of, **29**: 247
Minerals, See also Accessory minerals, Heavy minerals
—artificial, See Synthetic minerals
—autoradiography, **28**: 456-467
—biaxial, determination of refractive indices by immersion method, **21**: 525-527
——determining axial angle from refractive indices (abs.), **22**: 217
——distinction from uniaxial on universal stage, **25**: 289-295
——graphic determination of optic sign and axial angle from refractive indices, **23**: 457
—fibrous habit, origin, **22**: 701, 715-717
—helium retentivities, **26**: 403
—ionic, classification, **21**: 85
——cleavability, **21**: 85
—list of, from Crestmore, California, **26**: 367-369
—luminescence under neutron bombardment, **28**: 461
—non-opaque, grids for determination of, **23**: 91; (abs.), **22**: 218
—selective incrustation, **22**: 1104-1116
—synthetic, See Synthetic minerals
—type $A_3(XO_4)_2 \cdot nH_2O$. classification of, **25**: 738-853; 787-809
—types of coloring in, **26**: 405-421
—uniaxial, determination of refractive indices by immersion method, **21**: 524-525
——distinction from biaxial on universal stage, **25**: 289-295
——measurement with universal stage, **23**: 553
—volume shape factor, **24**: 43
—unidentified, See Unidentified minerals
—unnamed, See Unnamed minerals
Minerals of Arizona (**Galbraith**), review of, **27**: 332
Minerals associated with hilgardite (**Hurlbut** and **Taylor**), **23**: 898-902
Minerals and associated rocks at Copper Mine Hill, Rhode Island (**Quinn** and **Young**) **22**: 279-289
Minerals in Bates limestone, Lewiston, Maine (**Fisher**), **21**: 321-326
Minerals of the Bear Mountain section of the Hudson Highlands, New York (**Pegau** and **Bates**), **26**: 673-674
Minerals of Eight Mile Park, Colorado (**Landes**) (abs.), **24**: 188
Minerals of interest to the steel maker (**Sosman**) (abs.), **28**: 616
Minerals from the leucite-rich rocks of the West Kimberley area, Western Australia (**Prider**) (abs.), **24**: 277
Minerals from the manganese deposits of the Kaso mine, Japan (**Yosimura**) (abs.), **24**: 658-660
Mineral specimen localities of the Adirondacks, with special reference to their genesis (**Buddington**) (abs.), **26**: 513-514
Minerals and rocks (**George**), review of, **29**: 70
Minerals seen on the northern excursion of the 17th International Geological Congress (**Hurlbut**) (abs.), **23**: 172
Minerals from Southern California (**Murdoch** and **Webb**), **23**: 349-355; II. **25**: 549-555; III. **27**: 323-330
Minerals of the type $A_3(XO_4)_2 \cdot nH_2O$, classification of, **25**: 738-753
Minerals in world affairs (**Lovering**), review of, **28**: 614
Mine water, analysis, **22**: 931
Minguzzi, Carlo, Cuprorivaite, un nuovo minerale (abs.), **24**: 350
Minnesota, bobierrite, Pipestone County, Edgerton, **28**: 339
—catlinite, Pipestone, **23**: 258
—diaspore, Pipestone, **22**: 997
—garnet, East Mesabi, **23**: 437
——Sec. 17, T. 27 N., R. 67W., **23**: 437
—geology of the anorthosites of the coast of Lake Superior, review of, **25**: 90
—Glenwood shale, authigenic feldspar, **22**: 842
—magnetite metacrysts, Mesabi and Vermillion districts, **21**: 636, 637
—mineral resources of, review of, **29**: 247
—minnesotaite, Mesabi and Cuyuna ranges, **29**: 363
—Pipestone quarries, geologic section, **23**: 259
—Rockville granite, **24**: 303-316
—stilpnomelane, Mesabi range, **22**: 913
—thomsonite, Cook County, Thomsonite Beach, **24**: 726
Minnesotaite, analysis, **29**: 368
—associated minerals, **29**: 363
—comparison with greenalite and stilpnomelane, **29**: 371
—formula, **29**: 369-371

Minnesotaite (*continued*)
—Minnesota, Mesabi and Cuyuna ranges, 29: 363
—optical properties, 29: 364-365
—unit cell, 29: 367
—x-ray diffraction data, 29: 366
Minnesotaite, a common iron silicate in iron formations, composition and structure of (**Gruner**), 29: 362-372
Minor chemical elements in fluorites from Jamestown, Colorado (**Bray**), 27: 769-775
Minor elements, distribution in Tertiary dike rocks, Front Range, Colorado 27: 425; (abs.), 27: 215
—distribution in rocks and meteorites, 28: 605-613
—pollucite, 30: 616-622
—in rocks, 27: 776
—spatial distribution in single crystals, 27: 726; (abs.), 26: 197
Minor elements in diamond (**Chesley**), 27: 20-36
Mirabilite, Chile, Alcaparrosa and Chuquicamata, 23: 713
—dehydration temperature, 23: 714
—Nevada, Rhodes Marsh, 22: 307
Miser, Hugh D. Quartz crystal and veins in Arkansas (abs.), 30: 84-85
—and **Glass, Jewell J.**, Fluorescent sodalite and hackmanite from Magnet Cove, Arkansas, 26: 437-445
—and **Hewett, D. F.**, The unweathered manganese deposits of the Batesville district, Arkansas (abs.), 23: 175
—and **Stevens, R. E.**, Taeniolite from Magnet Cove, Arkansas, 23: 104-110
Mississippi, beidellite, Pontotoc, 24: 393
—bentonite, Jackson, 27: 758
——Pontotoc County, 27: 758-759
—halloysite, Rankin County, 28: 2
—montmorillonite, Aberdeen, 27: 755-756
——Polkville, 24: 95-105
Mississippi minerals survey discloses hidden wealth (Works Progress Administration), 23: 903-904
Missouri, aurichalcite, Newton County, 25: 375
—calcite, Joplin, 27: 742-743
—diaspore clay cast of fossil wood, Drake, 23: 461
—dickite, 21: 109; (abs.), 21: 195
——St. Louis County, 21: 457
—galena, Joplin, 27: 83, 735, 740-741
——Webb City, 27: 735, 740
—glauconite, 22: 1180
——Bonne Terre, 26: 687
——St. Joseph, 26: 598
—hematite sinks, Rolla (abs.), 27: 230
—kaolinite, Oronogo and Henley, 22: 933
—marcasite deposits, 22: 830-841; (abs.), 22: 214
—pyrite, sink-hole deposits, 22: 834
—pyrites deposits of, review of, 30: 723
—spherulitic limestone, St. Louis, 21: 369
Mitchell, Lane, Faust, G. T., Hendricks, S. B. and **Reynolds, D. S.**, The mineralogy and genesis of hydroxylapatite, 28: 356-371
Mixed crystals, definition of, 22: 350
Mixed layer minerals, 30: 708-712
Mixite, Mexico, Durango, 28: 538
—valid species, 28: 537
Mizzonite, optical properties, 23: 379
Modal compositions, variations, 27: 338-340
Model of universal stage, 23: 642
Models, atomic packing, silicates, 23: 65
—crystal, calculations for construction, 21: 160
——making, 26: 718-726; 28: 54
—crystal structure, building of, 22: 268
—illustrating arrangement and packing of atoms in crystals, 21: 150
—illustrating the arrangement and packing of atoms in crystals, formula types A, AB, and AB_2, data for construction, 23: 471-512
—indicatrix, 23: 631-634
—orientation of indicatrix in crystal, 23: 640-642
—relation of ray surfaces to indicatrix, 23: 636-640
—structure, construction of (abs.), 23: 170
—vibration directions, 23: 634-636
Models of ternary systems (**Kaiser**), 25: 374-375
Models to aid in visualizing optical properties of crystals (**Smith**), 23: 629-643; (abs.), 23: 179
Modes of quartz-bearing plutonites from Derby, Vermont (**Maynard**), 24: 653-656
Moehlman, Robert S., Amygdaloidal dikes, 21: 329-331
Mohler, Nora M., A spectrophotometric study of smoky quartz, 21: 258-263
Molecular formulae, calculation for glauconite, 28: 541
Molecular volume of water, minerals of type $A_3(XO_4)_2\cdot nH_2O$, 25: 743
Molengraafite, analysis, 27: 410
—identity with lamprophyllite (abs.), 23: 356; (abs.), 24: 728
—optical properties, 27: 417
Molybdenite, crystal structure model, 21: 159
—data for crystal model, 23: 484, 507
—dielectric constant, 21: 118
—New Jersey, Ogden mine, 27: 91
—occurrence in pegmatites, 22: 558

—space group, 23: 484
—x-ray diffraction data, 27: 92, 110
Molybdenite at Magnet Cove, Arkansas (**Sleight**), 26: 132-133
Molybdenum, association with hydrocarbons, 28: 612
—microchemical tests, 21: 621, 630
—in rocks, 27: 778
—test for, with ammonium hypophosphite, 27: 386
Monazite, age determination, 21: 456; 23: 339-340; 25: 484
—analyses, 21: 456; 24: 652; 27: 215
—autoradiograph, 21: 456
—Bolivia, Llallagua, 24: 651
—Colorado, Jamestown, 25: 401
—Connecticut, Portland, 23: 339
—dielectric constant, 21: 118
—forms, persistence of, 22: 572-576
——size-relations of, 22: 576-579
—Maine, Topsham, 23: 340
—morphology, 22: 571-580
—North Carolina, Mars Hill, 21: 456
——Spruce Pine (abs.), 27: 215
—optical properties, 24: 651; 25: 401
—rare earths in, 26: 120
—space group, 24: 651
Monetite, Ascension Island, 28: 224
—West Indies, Moneta and Los Monges Islands, 28: 223-224
Monite, probable identity with dahllite, 28: 224
Monoclinic magnetic pyrites, new mineral, unnamed (abs.), 30: 724
Monoclinic system, crystallographic procedures, 26: 68-73
Monothermite, new clay mineral (abs.), 24: 279
Montana, aegirite, Rocky Boy stock, 27: 411-415
—amphibolization of sills and dikes, Libby quadrangle, 23: 302
—analyses of Highwood Mountains rocks plotted on $NaAlSiO_4$-$KAlSiO_4$-SiO_2 diagram, 23: 844
—bornite, Butte, 30: 55
—boulangerite, Deerlodge, 27: 552
—bournonite, Deerlodge, 27: 552
—calcite, optical (abs.), 30: 547
—catapleiite, Bearpaw Mountains, 27: 418
—chalcocite, Butte, 27: 715; 30: 55
—chromite, Stillwater Complex, 29: 12-28
—columbium and cerium minerals, 30: 626-628
—colusite, Butte, 22: 521-523; 24: 369, 377; 27: 78
—covellite, Butte, 27: 79
—cryptomelane, Philipsburg, 27: 610
—elpidite, Bearpaw Mountains, 27: 419
—enargite, Butte, 22: 521
—eudialyte, Rocky Boy stock, 27: 415
—garnet, Brannock and Broadway mine, 23: 437
—geologic map, Rocky Boy stock, 27: 400
—hastingsite, Crazy Mountains, 22: 742
—helvite, Butte, 29: 185, 188
——Butte district, 22: 803
—hydrobiotite, Libby, 26: 478; 27: 578, 580
—lamprophyllite, Bearpaw Mountains, 27: 410, 416-418
—leuchtenbergite, Philipsburg, 29: 427
—ludwigite, Colorado Gulch, 27: 824
—mangan-ankerite, Butte, 27: 622, 628
—manganese minerals, Butte, 27: 628
—miarolitic pegmatites, Bearpaw Mountains (abs.), 27: 229
—nepheline, Rocky Boy stock, 27: 410-411
—nepheline syenite pegmatites, Bearpaw Mountains, 27: 397-424; (abs.), 24: 191
—pigeonite, Stillwater Complex, 26: 579
—potash analcime and pseudoleucite, Highwood Mountains, 23: 837
—rhodochrosite, Butte, 27: 625-628
—sanidine, Rocky Boy stock, 27: 409-410
—seligmannite, Butte, 27: 97
—sheridanite, Miles City, 29: 427
—sphalerite, Butte, 27: 99
—Stillwater Complex, crystallization of, 26: 528-530
——variation in composition of plagioclase, pyroxene, and olivine (abs.), 21: 198
—theralite, Crazy Mountains, 22: 742
—thulite, Philipsburg, 27: 520-524
Montebrasite, See also Amblygonite
—25: 475
—x-ray diffraction pattern, 30: 573
Montgomery, Arthur, Collecting on Mt. Antero (abs.), 24: 225
—with **Larsen, Esper S., 3d.,** Sterrettite, a new mineral from Fairfield, Utah, 25: 513-518
Montgomeryite, analyses, 25: 325
—angle table, 25: 323
—crystallography, 25: 321-324
—discovery, 27: 297
—new mineral name, 25: 320
—optical properties, 25: 324; 27: 299
—physical properties, 25: 324
—space group, 25: 325
—Utah, Fairfield, 27: 297, 363
Monticellite, from blast furnace (abs.), 28: 616
—California, Crestmore, 26: 371
—optical properties, 26: 372
Monticellite rock from Crestmore, California (**Rogers**) (abs.), 24: 192
Montmorillonite, adsorption and adsorptive capacity, 24: 95-105
—adsorption of dyes, 29: 236, 238

Montmorillonite (*continued*)
—adsorption of malachite green, **26:** 397, 400
—alteration to feldspar, **21:** 511
—alteration products, x-ray diffraction patterns, **21:** 513
—analyses, **22:** 543, 1125; **24:** 102; **26:** 397, 400; **27:** 756; **30:** 4
——plotted on diagrams, **30:** 511, 513
—analysis, average, **25:** 589
—Arizona, Chambers, **24:** 95-105
—California, Newberry, **30:** 4
——Otay, **27:** 755-756; **30:** 4, 10
——San Bernardino County, **27:** 758
——Tehachapi, **24:** 95-105
—dehydration data, **22:** 1125
—differential thermal curves, **27:** 755, 758, 760
—effect of impurities on calculated lattice positions, **30:** 6-8, 10
—end member formulas, **30:** 510-513
—Florida, Midway, **24:** 95-105
—formation from glasses at 300°, **24:** 590
—formation from plagioclase, **22:** 1124
—fuller's earth, California, **21:** 233-234
—Georgia, Attapulgus, **24:** 95-105
—Germany, Geisenheim, **27:** 755
—hydration of, **23:** 873
—hydrothermal formation, **26:** 3, 8, 11, 14
—indices of refraction, **30:** 514-516
—laboratory alteration to feldspar (abs.), **21:** 201
—in loess, Iowa, **25:** 523
—Mexico, Atzcapozalco, **27:** 760-761
——Tatatila, **27:** 755-756; **30:** 705
—Mississippi, Aberdeen, **27:** 755-756
——Polkville, **24:** 95-105
—optical properties, **21:** 234; **22:** 543; **24:** 73, 75, 79, 86, 87, 90, 93, 98
—origin, **22:** 1124; **24:** 99-101
—in pegmatites, **22:** 547
—Pennsylvania, Delaware County, Glen Riddle, **22:** 1124; **27:** 760
—saturated with calcium, analyses, **30:** 4
—saturated with hydrogen, analysis, **30:** 4
—South Dakota, Belle Fourche, **25:** 587-589
—Texas, Gulf Coast, **24:** 67-105
—thermal analysis of prepared mixtures with illite, **27:** 805
—Utah, Rideout, **27:** 755-756; **30:** 705
—Wyoming, Osage, **30:** 4
——Uptown, **27:** 755-756
—x-ray diffraction data, **22:** 540, 541; **24:** 94; **25:** 588
—x-ray diffraction pattern, **22:** 541
—x-ray diffraction patterns before and after glycol treatment, **30:** 705
Montmorillonite group, atomic arrangement and variability (abs.), **23:** 539
Montmorillonite, α, β, γ, δ, ε, new mineral names (abs.), **25:** 313
Montmorillonite (**Winchell**), **30:** 511
Monzonite, miarolitic pegmatites in, Bearpaw mountain, Montana (abs.), **27:** 229
—nepheline syenite pegmatite dike in, Bearpaw mountains, **27:** 408
—New Mexico, Organ batholith, **21:** 313
—quartz, porphyry, California, Crestmore, **26:** 356
———Arizona, Tombstone (abs.), **24:** 187
Monzonite dikes, minor elements, **27:** 431-433, 437
Moon as a source of tektites (**Nininger**) (abs.), **26:** 199
Moore, Charles H., Jr., The staurolite area of Patrick and Henry Counties, Virginia, **22:** 990-996; (abs.), **22:** 211-212
Moorhouse, Wilson W., Gold mineralization in minor igneous intrusions (abs.), **27:** 227
Mordenite, analysis, **30:** 534
—index of refraction; **30:** 533
—India, Ellora Caves, **30:** 526-527, 533-534
—space group, **23:** 540
—variation in composition, **22:** 85-96
—x-ray diffraction data, **30:** 534
Morey, G. W., and **Fleischer, Michael,** Liquid-vapor equilibria in the system K_2O-SiO_2-CO_2-H_2O (abs.), **24:** 189-190
—and **Ingerson, Earl,** A bomb for use in hydrothermal experimentation, **22:** 1121-1122
——The melting of danburite: a study of liquid immiscibility in the system, CaO-B_2O_3-SiO_2, **22:** 37-47; (abs.), **21:** 194
——Preparation and properties of some compounds in the system H_2O-Na_2O-P_2O_5, **28:** 448-455
——Solubility of solids in gases or vapors (abs.), **27:** 227
Morinite, **25:** 478
Morphological and structural crystallography and optical properties of silicon carbide (**Thibault**), **29:** 249-278, 327-362
Morphological data, presentation, **26:** 55
Morphological expression of tetragonal space groups (**Donnay**) (abs.), **27:** 220
Morphology of columbite crystals (**Taylor**), **25:** 123-138; (abs.), **25:** 214
Morphology of gordonite (**Pough**), **22:** 625-629
Morphology of mechanical twinning in crystals (**Bell**), **26:** 247-261; (abs.), **24:** 181-182

Morphology of monazite (**Parker**), **22:** 571-580
Morse, H. W. and **Donnay, J. D. H.,** Optics and structure of three-dimensional spherulites, **21:** 391-426; (abs.), **21:** 201-202
Morton, James F., memorial of, **27:** 200-202
Moschellandsbergite, analyses, **23:** 763
—crystallography, **23:** 762
—Germany, Moschellandsberg, **27:** 91
—localities, **23:** 763
—new mineral name, **23:** 764
—space group, **23:** 762
—x-ray diffraction data, **27:** 91, 110
Mottramite, See also Cuprodescloizite
—**25:** 459
Mountain, E. D., Sapphirine crystals from Blinkwater, Transvaal (abs.), **24:** 278
—and **Kent, Leslie E.,** Tabular spessartite crystals in muscovite (abs.), **23:** 415
Mount for the universal stage study of fragile materials (**Dimler** and **Stahmann**), **25:** 502-504
Mounting minerals for exhibition (**Palache**) (abs.), **21:** 195
Mounting and remounting detrital mineral grains on slides (**Smith**), **24:** 602-604
Movement of mineralizing solutions in the Picher district, Oklahoma-Kansas (**Stoiber**) (abs.), **27:** 234
Moyd, Louis, Evidence of sulfide-silicate immiscibility at Gap nickel mine, Pennsylvania, **27:** 389-393
Muench, O. B., analysis of uraninite, **25:** 711
—Sulfur in cyrtolite and its indication of galena, **21:** 374-378
Mulholland, Malcolm M., Zoning as an explanation of optical anomalies of a plagioclase feldspar in quartz bearing plutonites from Vermont, **23:** 534-536
Mullite, optical properties, **28:** 494
—phase relations in system Li_2O-Al_2O_3-SiO_2, **28:** 479-490
—relation to sillimanite, **22:** 401
Munyan, A. C., A new occurrence of gypsum in Kentucky, **22:** 1069-1071
Murata, K. J., analysis of rhodochrosite, **27:** 619
—Internal structure of silicate minerals that gelatinize with acid, **28:** 545-562
—spectrographic examination of brazilianite, **30:** 573
—with **Milton, Charles,** and **Knechtel, M. M.,** Weinschenkite, yttrium phosphate dihydrate, from Virginia, **29:** 92-107
Murdoch, Joseph, Adamite from Chloride Cliff, California, **21:** 811-813
—Andalusite in pegmatite, **21:** 68-69
—Crystallographic notes: Cristobalite, stephanite, natrolite, **27:** 500-506
—Crystallography of hureaulite, **28:** 19-24; (abs.), **27:** 228
—Crystallography of ulexite, **25:** 754-762; (abs.), **25:** 210
—Crystallography of veatchite, **24:** 130-135; (abs.), **24:** 190
—Miargyrite crystals from Randsburg, California, **24:** 772-781
—Probertite from Los Angeles County, California, **30:** 719-721
—Pyrostilpnite from Randsburg, California, **26:** 130-132
—Silica-fluorite pseudomorphs, **21:** 18-32
—Valentinite crystals from California, **26:** 613-616
—and **Webb, Robert W.,** Bustamite from Inyo County, California, **21:** 69-70
——Notes on some minerals from southern California, **23:** 349-355; II. **25:** 549-555; III. **27:** 323-330
Muscovite, See also Fuchsite, Hydromuscovite, Mica, white, Phengite, Sericite
—alkalies in, **27:** 527, 531, 534
—analyses, **24:** 259; **26:** 541, 543
—artificial alteration of, **24:** 627
—atomic packing model, **23:** 73-76
—Austria, Carinthia, Dubrova, **24:** 257
——Tyrol, Pregratten, **26:** 543
—Brazil, Piracicoba, Villa Rio, **24:** 257
—California, San Diego County, **27:** 527
———Pala, **26:** 541
—chemical classification, **24:** 259
—cleavability, **21:** 96, 98, 101
—cleavage, **24:** 359
—Colorado, Kokomo, **24:** 257
—Connecticut, Branchville, **24:** 257
——Haddam Neck, **24:** 257
—crystal structure model, **22:** 276
—dehydration curves, **22:** 824
—dielectric constant, **21:** 118
—differential thermal curve, **27:** 807
—effect of SiO_2 (impurity) on calculated lattice positions, **30:** 6
—end-members, **24:** 259
—formation from orthoclase, **22:** 8-10
—formation and stability in acid solutions at high temperatures, **24:** 624-628
—grain size in igneous rocks, **29:** 419
—hydrothermal synthesis, **24:** 624-628
—indices of refraction, **28:** 566-569
—Maine, Auburn, **24:** 257
—New Hampshire, Gilsum, **21:** 777-799
——Grafton, **24:** 257
—New Jersey, Montville, **24:** 257
—New Mexico, Taos County, **27:** 527
—New York City, **21:** 777-799
—North Carolina, Haywood, **24:** 257

Muscovite (*continued*)
——Mitchell County, **24:** 257
——Spruce Pine, **27:** 527
—Norway, Bamle, **24:** 257
—Ontario, Burke Falls, **24:** 257
—optical properties, **24:** 258, 758-762
——change with temperature, **22:** 819
—oriented inclusions of brookite, zircon, and garnet in (abs.), **23:** 170
—oriented inclusions of magnetite and hematite in, **22:** 104-121
—oriented inclusions of staurolite, zircon and garnet in, **25:** 69-87
—Pennsylvania, Delaware County, **24:** 257
——Easton, **24:** 257
—projection of structure, **24:** 731
—relation of optical properties to chemical composition, **24:** 259
—South Dakota, Black Hills, Hugo mine, **24:** 625
——Keystone, **24:** 257
—specific gravity, **24:** 439
—structural relations with magnetite and hematite, **22:** 119-121
—thermal analysis, **22:** 8
—tourmaline included in, **21:** 777
—translation-gliding, **24:** 354
—unit cell, **27:** 134
—x-ray diffraction data, **22:** 820-822; **27:** 132
—x-ray diffraction pattern, **23:** 108; **28:** 251
—x-ray diffraction pattern, micro-photometer curve, **22:** 6
Museum, commercial, mineralogy in (abs.), **21:** 196
—mineral, and the people (abs.), **21:** 197
—teaching, aid to class instruction (abs.), **21:** 197
Mutual interference in the microchemical determination of ore minerals (**Fraser** and **Dreyer**), **22:** 949-976
Myers, W. M., Memorial of Arthur Pharaoh Honess, **28:** 151-154

Naboko, S. I., A new fluoric mineral occurring in the sublimates of the volcano Klyuchevsky (abs.), **28:** 283
Nagelschmidt, G., On the atomic arrangement and variability of the members of the montmorillonite group (abs.), **23:** 539
Nagelschmidtite, optical properties, **27:** 689
—photomicrograph, **27:** 690
—x-ray diffraction pattern, **27:** 693
Nagyagite, specific gravity, **24:** 439
—Transylvania, Nagyag, **27:** 92
—x-ray diffraction data, **27:** 92, 111
Nahcolite, analysis, **25:** 771
—angle table, **25:** 776
—California, Searles Lake, **25:** 769; (abs.), **23:** 169
—crystallography, **25:** 772
—paragenesis, **25:** 777
—physical and optical properties, **25:** 776
—space group, **25:** 776
Nakai, Toshio, On calcio-gadolinite, a new variety of gadolinite found in Todati Village, Nagano Prefecture (abs.), **25:** 312
Names of minerals (**Spencer**), **22:** 682-685
Naphthalene derivatives, in index liquids, **25:** 300
Na_2SiO_3-Fe_2O_3-SiO_2, equilibrium diagram, **29:** 86
National defense program, diamond dies in, **27:** 175
National Research Council, Committee on Standards of Radioactivity, **25:** 303
Native copper deposits, microcline in, Michigan, **24:** 643
Natroalunite, California, Mono County, White Mt. **22:** 944
—indices of refraction, **22:** 944
—strontium content, **22:** 944
Natrochalcite, specific gravity, **24:** 439
Natrojarosite, analysis, **23:** 757
—Chile, Chuquicamata, **23:** 757
—crystallography, **23:** 755
—physical and optical properties, **23:** 756
—unit cell, **22:** 775
Natrolite, adsorption of dyes, **29:** 239
—California, San Benito County, **27:** 504
—crystallography, **27:** 504-506
—dielectric constant, **21:** 118
—New Mexico, Socorro, **23:** 286
—optical properties, **23:** 286
—variations in composition, **22:** 85-96
Natrolite group, classification and composition, **22:** 357, 374
Natural amalgams (**Berman** and **Harcourt**), **23:** 761-764
Nature of arite (**Holmes**) (abs.), **26:** 198
Nauruite, identity with francolite, **28:** 224
Needham, C. E., Zeolites in New Mexico, **23:** 285-287
Nel, H. J., Pollucite from Karibib, South West Africa, **29:** 443-452
Nelson, Raymond, Colusite—its occurrence, paragenesis and genetic significance, **24:** 369-376
Nemalite, optical properties, **30:** 641
Nemalite in Alaska (**Fackler**), **30:** 640-641
Neodigenite, new mineral name (abs.), **29:** 456
Neodymium, in fluorite, **27:** 772
—Tertiary igneous rocks, **27:** 431-435
Neo-mineralization in contact zone at Emery Hill, New York, **21:** 547
Neopurpurite, identity with heterosite (abs.), **26:** 681

Neotocite, Arkansas, Batesville (abs.), **23:** 175
Nepheline, Africa, Kenya, Nyeri, **24:** 510
——Lake Kivu, **24:** 512
—analyses, **21:** 365; **27:** 410
—Bohemia, Bruxer Schlossberg, **24:** 510
—composition, **21:** 366-367; **26:** 537
—dielectric constant, **21:** 118
—grain size in igneous rocks, **29:** 419
—hydrothermal alteration in laboratory, **24:** 5; **26:** 5
—Montana, Rocky Boy stock, **27:** 410-411
—optical properties, **21:** 365; **27:** 411
——variation with composition, **26:** 538-540
—petrofabric diagram, **26:** 318
—petrofabric relations in litchfieldite, **26:** 316-320
—photomicrographs, **24:** 511
—South Africa, Leeuwkraal, **24:** 510
—specific gravity, **24:** 439
——variation with composition, **26:** 538-540
—staining of, **24:** 508, 561
—in system $NaAlSiO_4$-FeO-SiO_2 (abs.), **22:** 206
—x-ray diffraction data, **24:** 14
—zonal structure, **24:** 510-513
—zoning caused by albite in solid solution, **24:** 512
Nepheline (**Winchell**), **26:** 536-540
Nepheline contrasts (**Bowen** and **Ellestad**), **21:** 363-368
Nepheline group, classification and composition, **22:** 356, 368-369
—gelatinization with acid, **28:** 554, 560
Nepheline syenite, analysis, **27:** 410
—percentages of some oxides, **28:** 608
—sodalite in, **22:** 304
Nepheline syenite pegmatites, Rocky Boy stock, Bearpaw Mountains, Montana (**Pecora**), **27:** 397-424; (abs.), **24:** 191
Nepheline syenite of Wausau, Wisconsin (**Emmons**) (abs.), **30:** 169
Nephelinite, Belgian Congo, analysis, **21:** 365
Nephrite, spectrographic analyses, **22:** 798
Nephrite jade from Monterey County, California (**Rogers**) (abs.), **26:** 202
Networks, three dimensional, crystal structure, **22:** 345-348, 365-366
Neumann, Henrich, Armenite, a new mineral (abs.), **26:** 235
Neutron bombardment, diamond, **27:** 35
Nevada, aguilarite, Comstock Lode, **21:** 532
—alunite with cinnabar, Beatty, **25:** 314
—antlerite, Warsuk Range, Northern Light mine, **24:** 293
—barrandite and clino-barrandite, Manhattan, **25:** 720-723
—benjaminite, Nye County, **27:** 72
—bismoclite, Goldfield, **26:** 651
—blakeite, Goldfield, **29:** 220
—celadonite, Reno, **26:** 685-687, 697
—cinnabar, Esmeralda County, B and B mine, **24:** 457
——Goldbanks deposit, **24:** 457
——Steamboat Springs, **24:** 457
—contact metamorphism at Rye Patch (abs.), **25:** 215
—delafossite, Eureka, **26:** 672
—dihydrite, Mineral County, **30:** 640
—emmonsite, Goldfield, **29:** 214-215
—garnet, iridescent, Adelaide mining district, **28:** 303; (abs.), **28:** 174
—garnets from vesicles in rhyolite, Ely, **23:** 101
—goethite, Las Vegas, **22:** 1009
—halloysite, Washoe County, **28:** 2, 12
—iodyrite, Goldfield, **26:** 653
—jarosite, Pioche, **22:** 774
—"leverrierite," Manhattan, **27:** 809, 810
—limonite, and limonitic jasper, Kimberly, **29:** f. 112
—mackayite, Goldfield, **29:** 217
—mineral deposits, Humboldt Range (abs.), **23:** 167
—minerals of the Pioche silver mining region (abs.), **21:** 267
—mirabilite, Mineral County, Rhodes Marsh, **22:** 307
—pinite rock, Humboldt Range (abs.), **26:** 198
—pleonaste, Mineral County, **27:** 462; (abs.), **27:** 222
—polybasite, Pillow's Lake, **27:** 93
—potash feldspar, twinned, Goodsprings (abs.), **21:** 612
—powellite, Tonopah, **22:** 57
—pyrophyllite, Oreana, **27:** 807, 808
—scheelite-leuchtenbergite deposit, Paradise Range (abs.), **21:** 198
—severite, Elks, **27:** 813-814
—silicified wood, Sonoma Range, **24:** 699; (abs.), **24:** 181
—sulfate minerals, Comstock Lode (abs.), **23:** 175
—thenardite, Mineral County, Rhodes Marsh, **22:** 307
—thulite, Eureka, **27:** 521-524
—tungsten mineralization, Oreana (abs.), **23:** 173
—variscite and metavariscite, **25:** 720, 723
—vivianite, Ruth, **23:** 414
Nevada's common minerals, (**Gianella**), review of, **27:** 60
New analyses of lepidolite and their interpretation (**Stevens**), **23:** 607-628
Newark Mineralogical Society, Proceedings, **23:** 122; **24:** 64
New Caledonia, limonite, **29:** f. 112
New data on hetaerolite, hydrohaeterolite, and hollandite (**Frondel** and **Heinrich**), **27:** 48-56

New data on thortveitite (**Marble** and **Glass**), **27**: 696-698
New England, age of radioactive minerals, **23**: 339-340
—rare alkalies in (abs.), **27**: 593
—regional granitization and metamorphism (abs.), **23**: 168
Newfoundland, Baie Vert, geologic map, **27**: 638
—lamprophyres, Bay of Exploits (abs.), **22**: 213-214
—prehnite, Baie Vert, **27**: 641
—pyrophyllite (abs.), **23**: 180
—southeastern, geology of, **25**: 34-37
—specularite, alunite mineralization, Hickeys Pond, **25**: 34
—zoisite, Baie Vert, **27**: 641
—zoisite-prehnite alteration of gabbro, Baie Vert, **27**: 638
New Hampshire, albite, Gilsum, Golding-Keene mine, **22**: 1045
—amblygonite, Center Strafford, **23**: 815, 819
—apatite, Center Strafford, **24**: 275
—autunite, fluorescent, Grafton, **23**: 518
—beryl, Gilsum, Golding-Keene mine, **22**: 1045
—chrysoberyl, Wakefield, **29**: 320
—danalite, Bartlett, **29**: 185, 198
—eosphorite, Center Strafford, **23**: 818
—feldspar porphyroblasts, Ellsworth (abs.), **24**: 190
—fluorite, Westmoreland (abs.), **23**: 166
—graftonite, Center Strafford, **23**: 815
——Melvin Mt., **22**: 1039
—granitic intrusive, foliated, Hanover (abs.), **23**: 172
—grossularite, Manchester, **26**: 510
—helvite, Bartlett, **29**: 185, 188
—heterosite, Center Strafford, **23**: 818
—idocrase, Manchester, **26**: 509
—igneous rocks, Merrymeeting Lake area, **26**: 633
—loellingite, Center Strafford, **23**: 817
—manganapatite, Center Strafford, **23**: 815
—Merrymeeting Lake area, geological map, **26**: 636
—muscovite, Grafton, **24**: 257
—olivine, Mt. Tripyramid (abs.), **26**: 202
—oriented inclusions of magnetite in muscovite, Gilsum, **22**: 107-111
—pegmatite, Center Strafford, paragenesis of, **23**: 811
—perthite, Mt. Chocorua area (abs.), **26**: 203
—pyroxene, Mt. Tripyramid (abs.), **26**: 202
—rocks, igneous, Copple Crown-Merrymeeting Lake area (abs.), **26**: 201
———Pawtuckaway Mountains (abs.), **26**: 202
———and metamorphic, Rumney quadrangle (abs.), **26**: 200
—scapolite, Manchester, **26**: 510
—sodalite, Red Hill, **22**: 304-305
—tourmaline inclusions in muscovite, Gilsum, **21**: 777-799
—triphylite, Center Strafford, **23**: 814
——Newport, **28**: 90
—unidentified minerals, Center Strafford, **23**: 818
—uraninite, Grafton Center, **23**: 334
———age of, **23**: 340
—uranium minerals, Grafton Center (abs.), **22**: 207
—vesuvianite, Center Strafford, **24**: 274
—vivianite, Newport, **28**: 98
—whitlockite, Grafton County, Palermo quarry, **26**: 145
——North Groton, **28**: 228
New Haven Mineral Club, Proceedings, **21**: 461; **24**: 405
Newhouse, W. H. with **Frondel C.**, and **Jarrell, R. F.**, Spatial distributions of minor elements in single crystals, **27**: 726-745, (abs.), **26**: 197-198
New hydrous tungsten oxide from Oruro, Bolivia (**Kerr and Young**) (abs.), **26**: 199
New Jersey, amphibole, zincian, Franklin Furnace, **21**: 63
—antigorite, Montville, **22**: 99
—arsenic, Sterling Hill, **26**: 712, 716
—arsenopyrite, Franklin (abs.), **21**: 203
—axinite, Lambertville, **30**: 203-204
—biotite, Greenwood Furnace, **24**: 758
——Succasunna, **24**: 758
—borosilicates in diabase, Lambertville, **30**: 203
—brucite, fluorescent, Hoboken, **23**: 516
—cahnite, Franklin, **26**: 429
—calcite, fluorescent, Franklin Furnace, **23**: 517
—calcite twins, North Plainfield, **21**: 809; (abs.), **21**: 204
—chalcopyrite, Franklin, **27**: 76
—chrysotile, Montville, **21**: 480
——Morris County, **21**: 480
—deweylite after pectolite, Jersey City, **21**: 483
—franklinite, Franklin, **27**: 82
—ganophyllite, Franklin Furnace, **21**: 63
—genesis of zinc deposits at Franklin (abs.), **30**: 84
—glauconite, Elmwood Road and Sewell, **26**: 598
—graphite, Sterling Hill, **26**: 709
—hetaerolite, Sterling Hill, **27**: 48-51
—hydrohetaerolite, Sterling Hill, **27**: 49, 52
—johannsenite, Franklin, **23**: 575-580
—marmolite, Hoboken, **21**: 477, 479
—molybdenite, Ogden mine, **27**: 91
—muscovite, Montville, **24**: 257
—olivine, Palisades Sill (abs.), **22**: 218
—pectolite, fluorescent, Paterson, **23**: 518
—phlogopite, Franklin, **24**: 758

——Mendham, **24**: 758
——Ogdensburg, **24**: 758
—pyrite, Sterling Hill, **26**: 716
—realgar, Sterling Hill, **26**: 716
—retinalite, Montville, **21**: 478-479, 486
—rhodonite, Franklin Furnace, **21**: 292
—roweite, Franklin, **22**: 301
—sarkinite, Franklin, **23**: 176, 527
—serpentine, **21**: 477, 479
——manganiferous, Franklin, **21**: 478
—sodalite, Beemerville, **22**: 304-306
—stilpnomelane, Lambertville, **22**: 913
—Triassic diabases, **26**: 525
—willemite, Franklin, **26**: 93
——fluorescent, Franklin Furnace and Sterling, **23**: 518
—yeatmanite, Franklin, **23**: 527; (abs.), **23**: 176
—zincian amphibole, Franklin Furnace, **21**: 63
—zincite exsolution growths in manganosite (abs.), **25**: 207
New Jersey Mineralogical Society, Proceedings, **27**: 719; **29**: 396
New locality for autunite (**Smith** and **Maslowski**), **22**: 1184
New method for the determination of feldspar twins (**Emmons** and **Gates**), **24**: 577-589
New Mexico, altaite, Dona Ana County, Hilltop mine, **22**: 1067
—bastnäsite, **29**: 157
——Gallinas Mountains, **30**: 602, 610, 614
—bismutite, Eagle Station, Hachita, Petaca and Tularosa, **28**: 529
—bixbyite, Black Range, **27**: 306
—brucite, Organ Mts., **22**: 1154
—calcite, Magdalena district, **27**: 141
—celadonite, Sandoval County, **26**: 685-687, 697
—cryptomelane, Deming, **27**: 610
—danalite, Iron Mountain, **29**: 163, 171, 185, 188
—dolomite pseudomorphs after aragonite, De Baca County, **27**: 140
—durdenite, Catron County, **22**: 1065
—gold, **22**: 1065-1069
—helvite, Iron Mountain, **29**: 163-173, 180-189
—hessite, Dona Ana County, **22**: 1067
——Hidalgo County, **22**: 1068
——Sierra County, Lookout mine, **22**: 1069
—Iceland spar, Taos County, **25**: 151, 357
—idocrase, Iron Mountain, **29**: 165, 173-175
—johannsenite, Hanover, **23**: 575-580
—microlite, Dixon (abs.), **29**: 396
—minerals of, **28**: 117
—muscovite, Taos County, **27**: 527
—Organ batholith, **21**: 312
—Organ Mountains, geologic map, **21**: 314, **22**: 1152
—pencatite rock, Organ Mountains, **22**: 1151
—petzite, Dona Ana County, **22**: 1067
——Taos County, **22**: 1069
—piedmontite, Iron Mountain, **29**: 176-177
—plumbojarosite, Cook's Peak, **22**: 774
—pseudobrookite, Black Range, **27**: 315
—ramsdellite, Lake Valley (abs.), **28**: 615
—rhyolite, tin-bearing, Black Range, **27**: 305
—sepiolite, Bear Mt., **22**: 539
——Bears Creek Canyon, **28**: 516
—smithsonite, Magdalena district, **23**: 894
—tellurium, Catron County, **22**: 1065
—tellurium minerals, **22**: 1065-1069
—tetradymite, Colfax County, Aztec mine, **22**: 1065
——Dona Ana County, Organ District, **22**: 1067
——Grant County, Little Burro Mts., **22**: 1068
——Hidalgo County, **22**: 1068
——Sierra County, **22**: 1069
—thulite, Iron Mountain, **29**: 165, 176-177
——Pilar, **27**: 521
—tilleyite, Iron Mountain, **29**: 177
—weissite, Dona Ana County, Organ District, **22**: 1067
—willemite, Hillsboro, **26**: 94, 96
——Socorro, **26**: 93
New mineral names, **21**: 214, 269, 271, 332, 677-678; **22**: 70-71, 188, 207 (abs.), 301, 526, 561, 810-811, 875-876, 929, 939, 979, 1052, 1131; **23**: 64, 293-294, 470, 541-542, 666-667, 733, 748, 764-765; **24**: 48, 66, 136, 227, 277, 278-280, 350, 388, 406, 514, 657-660; **25**: 155-156, 253-254, 255, 312-314, 315, 380, 439-440, 504, 505, 513, 626, 710, 768; **26**: 135-136, 145, 196-197, 199, 201, 235, 293, 296, 343, 349-350, 456, 501, 519, 646; **27**: 61-62, 144, 333, 396, 465, 586, 607, 720; **28**: 1, 61-63, 213, 282-284, 329, 336, 525, 532, 544, 615; **29**: 73, 178, 192, 211, 247-248, 363, 455-456; **30**: 85-86, 169, 483, 548-549, 572, 644, 724
—abkhazite (abs.), **26**: 349
—ablykite (abs.), **25**: 768
—abukumalite (abs.), **24**: 65
—aidyrlite (abs.), **21**: 269-270
—alumino-chrysotile (abs.), **30**: 724
—alumodeveillite (abs.), **25**: 313
—amarillite, **21**: 270-271
—aminoffite (abs.), **23**: 293
—antofagastite, **23**: 85-87
—armenite (abs.), **26**: 235
—arsenostibite (abs.), **22**: 1131
—arsenrösslerite (abs.), **25**: 313
—ascharite, β- (abs.), **23**: 294
—asovskite (abs.), **23**: 667

New mineral names (*continued*)
—bacalite (abs.), **21**: 269
—banalsite (abs.), **30**: 85
—bandylite, **23**: 87-90
—barbertonite, **26**: 296; (abs.), **26**: 196
—bedenite (abs.), **23**: 470
—beiyinite (abs.), **21**: 214
—bellingerite, **25**: 505
—bermanite, **21**: 656-661
—beyerite, **28**: 532
—bidalotite (abs.), **24**: 350
—blakeite, **29**: 211
—blockite (abs.), **21**: 270
—bradleyite, **26**: 646
—brammallite (abs.), **29**: 73
—brazilianite, **30**: 572
—brickerite (abs.), **22**: 71
—brodrickite (abs.), **27**: 396
—brunckite (abs.), **24**: 350
—cadwaladerite (abs.), **27**: 144
—calcio-gadolinite (abs.), **25**: 312
—calcium ferri-phosphate (abs.), **22**: 811
—calingastite (abs.), **27**: 333
—calogerasite (abs.), **30**: 549
—cattierite, **30**: 483
—cayeuxite (abs.), **23**: 542
—chacaltaite (abs.), **23**: 666
—chkalovite (abs.), **25**: 380
—clinoferrosilite (abs.), **21**: 678
—clinoungemachite, **23**: 314; (abs.), **22**: 207
—columbomicrolite, **26**: 501
—cryptomelane, **27**: 609
—cupro-asbolane (abs.), **24**: 657
—cuprojarošite (abs.), **26**: 136
—cuprokirovite (abs.), **26**: 136
—cuprorivaite (abs.), **24**: 350
—dakeite, **22**: 561
—devadite (abs.), **24**: 406
—djalmaite, **26**: 343; (abs.), **25**: 440
—donbassite (abs.). **26**: 349
—earlandite (abs.), **22**: 71
—eckermannite (abs.), **29**: 455
—eisenpickeringite (abs.), **25**: 254
—ellestadite, **22**: 979
—endellite, **28**: 1
—endiopside, **26**: 519
—endothermite (abs.), **24**: 279
—falkmanite (abs.), **25**: 312
—ferri-sicklerite (abs.), **22**: 875-876
—formanite (abs.), **29**: 456
—foschallasite (abs.), **23**: 667
—gahno-spinel (abs.), **23**: 293
—gamagarite, **28**: 329
—gedroitsite (abs.), **23**: 294
—genthelvite, **29**: 187
—goldschmidtine, **24**: 227; (abs.), **23**: 176
—gratonite, **24**: 136; **25**: 255
—groutite (abs.), **30**: 169
—hanušite (abs.), **28**: 544
—headdenite (abs.), **22**: 876
—hectorite (abs.), **29**: 73
—hedleyite (abs.), **30**: 644
—herzenbergite (abs.), **21**: 677-678
—hilgardite, **22**: 1052
—hochschildite (abs.), **28**: 213
—hydrogrossular (abs.), **29**: 247
—hydromagniolite (abs.), **25**: 313
—hydrosyalite (abs.), **25**: 313
—hydrotungstite, **29**: 192; (abs.), **26**: 199
—hydroxylapatite (abs.), **21**: 269
—illite, **22**: 816
—inderborite (abs.), **28**: 282
—inderite (abs.), **23**: 294
—iron strigovite (abs.), **21**: 269
—ishkulite (abs.), **27**: 62
—johannsenite, **23**: 575
—jarošite (abs.), **26**: 136
—jusite (abs.), **30**: 548
—kalsilite (abs.), **28**: 62
—karachaite (abs.), **23**: 666
—kasoite (abs.), **24**: 658
—khibinite (abs.), **21**: 269
—khlopinite (abs.), **22**: 810
—khoharite (abs.), **24**: 279
—kirovite (abs.), **26**: 136
—kolskite (abs.), **25**: 155-156
—kotoite (abs.), **24**: 406
—"kratochvilite" (abs.), **23**: 667
—kurnakovite (abs.), **26**: 293
—labite (abs.), **22**: 811
—lamprobolite (abs.), **26**: 201
—lapparentite (abs.), **21**: 332
—leightonite, **23**: 34
—leucoglaucite (abs.), **21**: 271
—lomonosovite (abs.), **28**: 283
—lopezite, **22**: 929
—lovozerite (abs.), **25**: 504
—mackayite, **29**: 211
—magallanite (abs.), **23**: 293
—magnesiumapjohnite (abs.), **25**: 254
—magnesiumhalotrichite (abs.), **25**: 254
—magnophorite (abs.), **24**: 277; (abs.), **25**: 253
—manganphlogopite, **25**: 156
—manganpickeringite (abs.), **25**: 254
—manasseite, **26**: 296, (abs.), **26**: 196
—meta-alunogen (abs.), **28**: 61
—metahohmannite, **23**: 748
—metahydroboracite (abs.), **28**: 282
—metakernite (abs.), **22**: 71
—metaloparite (abs.), **28**: 283
—metasideronatrite, **23**: 733
—minnesotaite, **29**: 363
—monothermite (abs.), **24**: 279
—montgomeryite, **25**: 320
—montmorillonite, α, β, γ, δ, ε (abs.), **25**: 313
—moschellandsbergite, **23**: 764
—neodigenite (abs.), **29**: 456
—nifesite (abs.), **27**: 333
—niggliite (abs.), **23**: 64
—nordite (abs.), **28**: 282
—norilskite (abs.), **25**: 710
—nuolaite (abs.), **21**: 269
—oborite (abs.), **21**: 214
—orthoferrosilite (abs.), **22**: 312

—overite, **25**: 315 (abs.), **24**: 188
—paracoquimbite (abs.), **21**: 332
—parahilgardite, **23**: 765
—parawollastonite (abs.), **22**: 70
—parkerite (abs.), **23**: 64
—partridgeite (abs.), **28**: 336
—phosphorrösslerite (abs.), **25**: 313
—picroamosite (abs.), **23**: 666
—plumbosynadelphite, **22**: 526
—pseudoapatelite (abs.), **30**: 86
—"pseudo-copiapite" (abs.), **21**: 271
—pseudopyrophyllite (abs.), **25**: 768
—ramsdellite, **28**: 615
—rankinite (abs.), **27**: 720
—roweite, **22**: 301
—royite (abs.), **27**: 465
—russellite (abs.), **24**: 66
—ruthenosmiridium (abs.), **25**: 440
—saamite (abs.), **26**: 135
—salesite **24**: 388
—sampleite, **27**: 586
—sarmientite (abs.), **27**: 333
—scheteligite (abs.), **23**: 293
—selenocosalite (abs.), **27**: 61
—selenokobellite (abs.), **27**: 61-62
—sepiolite, α, β, γ, δ, ε (abs.), **25**: 313
—seyrigite (abs.), **26**: 235
—sharpite (abs.), **24**: 658
—shilkinite (abs.), **28**: 62
—shortite, **24**: 514
—sillenite, **28**: 525
—simpsonite (abs.), **25**: 313
—sjögrenite, **26**: 296, 309; (abs.), **26**: 196
—skolite (abs.), **23**: 541
—soda-killinite (abs.), **23**: 542
—sterrettite, **25**: 513
—stibarsen (abs.), **26**: 456
—stibio-microlite (abs.), **23**: 542
—stiepelmannite (abs.), **25**: 626
—strigovite, iron (abs.), **21**: 269
—talasskite (abs.), **22**: 810
—tantalo-rutile (abs.), **27**: 333
—taosite (abs.), **21**: 678
—tchinglusuite (abs.), **25**: 253
—teepleite, **24**: 48
—teineite (abs.), **24**: 658
—thioelaterite (abs.), **23**: 542
—tirodite (abs.), **25**: 380
—titano-lovenite (låvenite) (abs.), **26**: 135
—torniellite (abs.), **25**: 155
—trieuite (abs.), **21**: 270 (abs.), **24**: 657
—ungemachite, **23**: 314, (abs.), **22**: 207
—unnamed (abs.), **28**: 283
—unnamed ($CaC_2O_4 \cdot 3H_2O$) (abs.), **22**: 71
—unnamed zirconium silicate (abs.), **25**: 440
—vaesite, **30**: 483
—vanado-magnetite (abs.), **22**: 811
—varulite (abs.), **22**: 876
—veatchite, **23**: 409
—verdelite (abs.), **24**: 406
—viseite (abs.), **30**: 548
—vredenburgite, α- (abs.), **29**: 247
—vredenburgite, β- (abs.), **29**: 247
—wadeite (abs.), **24**: 277; (abs.), **25**: 254
—weberite (abs.), **24**: 278
—whitlockite, **26**: 145-152; (abs.), **26**: 197
—woodhouseite, **22**: 939
—yamagutilite (abs.), **25**: 439
—yeatmanite, **23**: 527; (abs.), **23**: 176
—yenerite (abs.), **30**: 86
—yttrocolumbite (abs.), **25**: 155
New occurrence of dioptase in Arizona (**Galbraith** and **Kuhn**), **25**: 708-710
New phosphate-sulfate of aluminum from Utah (**Schaller**) (abs.), **25**: 213
New property of matter: Reversible photosensitivity in hackmanite from Bancroft, Ontario (**Lee**), **21**: 764-776
Newtonite, differential thermal curves, **27**: 813
—Pennsylvania, Newton, **27**: 813-814
New York, Adirondacks, minerals of (abs.), **26**: 513
—asbestos, Staten Island, **21**: 480
—bertrandite, Bedford, **21**: 264
—biotite, Larchmont Manor, **24**: 761
——Pierrepont, **24**: 758
——Rossie, **24**: 758
—brookite, Ellenville, **27**: 730
—brucite, Brewster, **27**: 750
—calcite, fluorescent, Sterlingbush, **23**: 517
——Kelley's Island, **27**: 742-743
——Rossie, **27**: 742-743
—chondrodite, Bear Mountain, **26**: 674
—cyrtolite, Bedford, age of, **23**: 339
—deweylite, New Rochelle, **21**: 483
—differentiated basic intrusion, Emery Hill, **21**: 551
—Emery Hill, geological map, **21**: 543
—emery, Peekskill, **21**: 537; **24**: 168
—epistilbite, Bedford, **21**: 264
—fluorite, fluorescent, St. Lawrence County, **23**: 515
—garnet, Adirondacks, **23**: 437; (abs.), **23**: 174
———origin, **23**: 399
—graphite, Ticonderoga, **26**: 711
—hydrotalcite, Somerville, **26**: 303-306
—igneous rocks, Adirondacks, review of, **25**: 305-307
—kaolinite, Brooklyn, **22**: 856; **24**: 625; **29**: 427
—magnetite, Brewster, **21**: 505
——Mineville, **27**: 90
——Nigger Hill mine, Warren County, **21**: 505, 507-508
——Port Henry, **21**: 505-506
——Tilly Foster mine, **21**: 505
—magnetite inclusions in phlogopites, Jefferson County, New Connecticut, **22**: 111
—manasseite, Amity, **26**: 310
—marmolite, Tilly Foster mine, **21**: 477

New York (*continued*)
——Tompkinsville, Staten Island, **21:** 478
—microcline, Bedford, **27:** 344
—mineral day at World's Fair, **25:** 380
—North Creek-Thirteenth Lake area, geologic map, **23:** 405
—oriented inclusions of hematite in muscovite, New York City, **22:** 112-19
——Westchester County, Bedford, **22:** 118-119
—oriented inclusions of magnetite in clinochlore, Putnam County, Tilly Foster mine, **22:** 111
—oriented inclusions of magnetite in muscovite, New York City, **22:** 105-111
——Westchester County, Tuckahoe, **22:** 111
—pegmatite, Bedford, **21:** 264
—phlogopite, De Kalb, Edwards, Hammond, Muscalunge Bay, Pierrepont, Somerville, **24:** 758
——Sparta, **24:** 760
——Vroomans Lake, **24:** 758
—porcellophite, Staten Island, **21:** 482
—scapolite, Bear Mountain, **26:** 674
—serpentine, Staten Island, **21:** 479
——after dolomite and ripidolite, Tilly Foster mine, **21:** 478
—spinel, Bear Mountain, **26:** 673
—tourmaline inclusions in muscovite, New York City, **21:** 777-799
—uraninite, St. Lawrence County, age of, **25:** 485
—uranotile, β-, Bedford, **24:** 332
—willemite, Balmat, **26:** 93
———morphology and paragenesis, **25:** 488
New York Mineralogical Club, Fiftieth anniversary celebration, **22:** 69-70
—Memorial resolution on the death of E. S. Dana, **21:** 141
—Proceedings, **21:** 140-142, 390, 536, 612, 816; **22:** 145-146, 312-313, 806-808, 875, 1187; **23:** 62-63, 211-213, 290-291, 356-357, 416, 468-470; **24:** 224-225, 278, 404-405, 462; **25:** 154, 252, 310, 377-378, 438; **26:** 455; **27:** 260, 593-594; **28:** 341-342, 616-617; **29:** 246, 452; **30:** 85, 547, 724
New Zealand, actinolitic amphibole, Coronet Peak (abs.), **23:** 539
—chlorite, western Otago, **30:** 714
—glauconite, **26:** 595
—hydrogrossular, new mineral name, Dun Mountain (abs.), **29:** 247
—meteorite, South Canterbury (abs.), **21:** 268
—pumpellyite, western Otago (abs.), **22:** 312
—stilpnomelane, western Otago, **30:** 717
—stilpnomelane group, Otago (abs.), **23:** 415
New zirconium silicate (abs.), **25:** 440
NH_4HF_2 solutions for etching quartz, **30:** 424
Niccolite, data for crystal model, **23:** 478, 498
—dielectric constant, **21:** 118
—Germany, Bebra, **27:** 92
—Mexico, Sinaloa, Alistos, **28:** 262-268
—space group, **23:** 478
—x-ray diffraction data, **27:** 92, 111
Nickel, association with hydrocarbons, **28:** 612
—associated with magnesium, **28:** 612
—ionic radius, **22:** 347
—loss from meteorites through weathering, **23:** 536
—microchemical tests, **21:** 621, **22:** 949-976
—Pennsylvania, Gap mine, **27:** 389
—in rocks, **27:** 431-437, 778; **28:** 608
—U.S.S.R., Khalilova (abs.), **23:** 212
—x-ray image spectra, **23:** 224
Nickel deposits, Connecticut, Mount Prospect (abs.), **27:** 218
Nickel disulfide, unit cell, **30:** 484, 487, 498
Nickel-iron, in meteorite (abs.), **21:** 268
—Shallowater meteorite, photomicrograph, **25:** 782
Nickel-speiss, See Maucherite
Nifesite, new mineral name (abs.), **27:** 333
Niggli, Paul, Das Magma und seine Produkte. I Teil: Physikalisch-chemische Grundlagen, review of, **22:** 1185-1186
—**Koenigsberger, J.,** and **Parker, R. L.,** Die Mineralien der Schweizeralpen, review of, **28:** 58-60
Niggliite, new mineral name (abs.), **23:** 64
Nikitin, W., Die Fedorow-Methode, review of, **22:** 809
Nikitin, W. D., A new variety of the olivine group (abs.), **22:** 810
Nininger, H. H., Loss of nickel from meteorites through weathering, **23:** 536-537
—The moon as a source of tektites (abs.), **26:** 199
Niobium, See Columbium
Nitrogen sulfide, crystallography, **21:** 581
—space group, **21:** 580-582
Nitrophenol, adsorption by clay minerals, **29:** 239
Nockolds, S. R., The occurrence of acmite in the riebeckite-microgranite of Mynydd Mawr, Carnarvonshire (abs.), **23:** 121
Noé, Adolph C. with **Stutzer, Otto,** Geology of coal, review of, **26:** 232
Nomenclature, report of committee on, **21:** 188
——acceptance of, **24:** 176

—varietal rock names, **21**: 439
Nomograms of optic angle formulae (**Mertie**), **27**: 538-551
Nomographic solutions of optic angle formulae (**Mertie**) (abs.), **27**: 227
Nontronite, California, Riverside, **24**: 726
—differential thermal curves, **27**: 809
—Mexico, San Luis, **27**: 800-809
—Michigan, Cascade Range, **25**: 433
—optical properties, **24**: 726; **25**: 433; **27**: 374
—woody, Arkansas, Howard County, **27**: 808, 809
——optical properties, **27**: 808
—x-ray diffraction data, **22**: 541
—x-ray diffraction pattern, **22**: 541
Norbergite, behavior with acid, **28**: 555
Nordite, U.S.S.R., Kola Peninsula (abs.), **28**: 282
Nordite, a new mineral of the Lovozero tundras (**Gerasimovsky**) (abs.), **28**: 282
Norilskite, new mineral name (abs.), **25**: 710
Norite, magnetite-plagioclase rocks with, Bushveld (abs.), **21**: 268
—New York, Emery Hill, **21**: 552
Normal setting of triclinic crystals, **22**: 588-620
Normal triclinic setting, correction (**Peacock**), **22**: 987-989
Normannite, probable identity with bismutite, **28**: 531
North Carolina, biotite, Avery, **24**: 760
——Craggy Gardens, Corner Rock pegmatite, **22**: 1040
——Kings Mountain, **22**: 1040; **27**: 528; (abs.), **22**: 209
——Spruce Pine, Chestnut Flat pegmatite, **22**: 1040
—bismutite, Casher's Valley and Gaston County, **28**: 529
—chromite, Ivy Creek, **29**: 19, 23
—dunite, Buck Creek, hydrothermal alteration of (abs.), **27**: 233
—emery ore, Macon County, **24**: 167
—eucrite, Moore County, **21**: 215
—flexible sandstone, Rural Hall (abs.), **23**: 291
—gabbro dikes, Townsville, **30**: 99
—garnet, Franklin, **23**: 437
—hexahedrite, Murphy, **26**: 548
—kaolinite, Spruce Pine, **27**: 752
—meteorite, stony, Moore County, **21**: 215
—monazite, age of, Mars Hill, **21**: 456
——Spruce Pine (abs.), **27**: 215
—muscovite, Haywood, **24**: 257
——Spruce Pine, **27**: 527
—oriented inclusion of magnetite in muscovite, Macon County, **22**: 111
——Spruce Pine, **22**: 111
—picrolite, Buck Creek, Clay County, **21**: 481
—quartz crystal deposits, **30**: 250
—rhodonite, Bald Knob, **21**: 288-293
—scheelite, Townsville, **30**: 97, 104-110
—sphalerite, Spruce Pine, **22**: 643
—thulite, **27**: 521-522, 524
—tungsten deposits, Townsville, **30**: 97-110
—uraninite, Spruce Pine (abs.), **27**: 213
—uranotile, β-, Mitchell County, Spruce Pine, **24**: 333
—vermiculite, Webster, **24**: 429
Northrop, Stuart A., Analyses of thulite, **21**: 73
—Minerals of New Mexico, review of, **28**: 117
Northup, M. A., New occurrence of millerite, **22**: 1184-1185
Northupite, Wyoming, Sweetwater County, **26**: 646
Norton, F. W., Accelerated weathering of feldspar, **22**: 1-14
—Hydrothermal formation of clay minerals in the laboratory, **24**: 1-17; Part II, **26**: 1-17
Norway, armenite, Kongsberg (abs.), **26**: 235
—arsenopyrite, Sulitjelma, **25**: 620-621
—blomstrandine, Hitterö and Morefjaer, **27**: 730
—columbite, Anneröd and miscellaneous localities, **25**: 126-127
—fergusonite, Satersdalen, **27**: 730
—granite pegmatites, southern Norway, **22**: 241-255
—helvite, Hörtekollen, **29**: 180-187, 189
——Langesundfiord, **29**: 185, 188
—hydrotalcite, Kongsberg, **26**: 298, 304-306
——Snarum, **26**: 298, 303-306
—ilmenite, Ergsund, **27**: 87
—lepidomelane, Brevig, **24**: 760
—manasseite, Kongsberg, **26**: 298, 310
——Snarum, **26**: 298, 310
—muscovite, Bamle, **24**: 257
—phlogopite, Uhlen Snarum, **24**: 760
—scheteligite, new mineral, Torvelona (abs.), **23**: 293
—serpentine, Snarum, **21**: 479
—skutterudite, Skutterud, **27**: 98
—sodalite, fluorescent, Brevig, **23**: 518
—thortveitite, Eptevann, **27**: 697
—tourmaline, Grundesund, **22**: 1040
—willemite, Oslo, **26**: 93
Nováček, Radim, The identity of dakeite and schroeckingerite, **24**: 317-323
—with **Steinocher, V.,** On β-uranotile, **24**: 324-338
Novaculite, aggregate in concrete, **30**: 79
Nuclear physics, conference on, notice of, **25**: 622
Nuolaite, new mineral name (abs.), **21**: 269

Oakite, See also Lithiophorite
—discredited (abs.), **28:** 615
—South Africa, Postmasburg (abs.), **28:** 174
Oborite, new mineral name (abs.), **21:** 214
Observation of clay minerals using the electron microscope (**Inuzuka**), **26:** 448-449
Obsidian, aggregate in concrete, **30:** 79
—lithia/magnesia ratio, **28:** 608
—spherulites with fayalite, **25:** 554
Occurrence of alurgite from California (**Webb**), **24:** 123-129
Occurrence of bavenite (**Claringbull**) (abs.), **24:** 277
Occurrence of borosilicates at Lambertville, New Jersey (**Tomlinson**), **30:** 203-204
Occurrence of chrysoberyl near Golden, Colorado (**Waldschmidt** and **Gaines**), **24:** 267-271; (abs.), **24:** 193
Occurrence of chrysoberyl at Wakefield, Carroll County, New Hampshire (**Chayes**), **29:** 320-324
Occurrence of claudetite in Imperial County, California (**Kelley**), **21:** 137-138
Occurrence of a coarsely crystalline kaolin mineral in some South African fire-clays (**Bosazza**), **26:** 290-292
Occurrence of cristobalite in a sedimentary rock (**Belyankin** and **Petrov**), **23:** 153-155
Occurrence of detrital authigenic feldspar (**Stewart**), **22:** 1000-1003
Occurrence of diaspore in quartzite (**Berg**), **22:** 997-999
Occurrence of feldspar replacing fossils (**Stringham**), **23:** 139-144
Occurrence of fine-grained authigenic feldspar in shales and silts (**Gruner** and **Thiel**), **22:** 842-846
Occurrence of gabbro-wehrlite near Lochalsh, Ontario (**Frohberg**), **29:** 299-304
Occurrence of gypsum in Kentucky (**Munyan**), **22:** 1069-1071
Occurrence and hardness of indium (**McLellan**), **30:** 635-638
Occurrence of kornerupine (**Anderson** and **Payne**) (abs.), **24:** 528
Occurrence of martite in micaceous hematite near Esmont, Virginia (**Pegau** and **Overstreet**), **26:** 512
Occurrence of millerite (**Northup**), **22:** 1184-1185
Occurrence of millerite at Milwaukee, Wisconsin (**Bagrowski**), **25:** 556-559
Occurrence of nemalite in Alaska (**Fackler**), **30:** 640-641
Occurrence and origin of babingtonite and other minerals from Quabbin Aqueduct, Massachusetts (**Shaub**), **26:** 121-129
Occurrence of riebeckite in the Michipicoten district, Ontario (**Frohberg**), **24:** 382-387
Occurrence of sodic scapolite at Falls of French Creek, Pennsylvania (**Tomlinson**), **28:** 110-114
Occurrence of turquois in Cornwall (**Russell**) (abs.), **22:** 808
Occurrence of wavellite, Giles County, Virginia (**Artz**), **23:** 664
Occurrence of willemite (**Pough**), **26:** 92-102
Occurrences of kaolinite deposited from solution (**Tarr** and **Keller**), **22:** 933-935
Ochrolite, identity with nadorite (abs.), **27:** 653
Octahedral cristobalite with quartz paramorphs from Ellora Caves, Hyderabad State, India (**Van Valkenburg** and **Buie**), **30:** 526-535
Octahedral parting on galena from Boulder County, Colorado (**Wahlstrom**), **22:** 906-911
Octahedrite, See Anatase
Octahedrites (meteorite), **26:** 140
—Canada, Osseo, **23:** 283
—composition, **26:** 548-550
—Mexico, Coahuila, El Burro, **26:** 655
—Texas, Bell County, **25:** 499
Octahedron-like crystals of calcite (**Schaller**), **27:** 141-143
Octaphyllites, **27:** 115, 121
Ödman, Olaf H., Geology and ores of the Boliden deposit, Sweden, new mineral names selenocosalite and selenokobellite (abs.), **27:** 61-62
—On "stibiomicrolite" and its decomposition products (discredits stibiomicrolite) (abs.), **27:** 466
—with **Ramdohr, Paul,** Falkmanit, ein neues Bleispiessglanzerz (abs.), **25:** 312
Ohio, halloysite, Adams County, **28:** 2, 12
—minerals of the Cleveland area (abs.), **21:** 462
Ojeda, F. J., analysis of sampleite, **27:** 589
Okenite, California, Crestmore, **23:** 350
—crystallography, **23:** 350
—index of refraction, **23:** 350
Oklahoma, dolomite, "castellated," Major County, **21:** 604
—galena, Ottawa County, **27:** 735, 740
—meteorite, Soper, **24:** 59
—movement of mineralizing solutions in Picher district (abs.), **27:** 234
Oldach, Fred, Graphite at Anselma, Pennsylvania (abs.), **29:** 158
Oligoclase, analysis, from rapakivi, **25:** 115

—dielectric constant, **21**: 118
—meteoric, crystal form and optical properties, **25**: 783
—potash, in Hawaiian lavas, **27**: 793
——optical properties, **27**: 794
——relation of amounts to normative quartz, nepheline, and orthoclase in lava, **27**: 798
—Shallowater meteorite, photomicrograph, **25**: 782
Oligoclase-andesine, microscopic distinction from quartz, **21**: 531
Olivenite, analysis, **25**: 454
—Chile, Chuquicamata, **24**: 632
—crystallography, **25**: 454
—optical properties, **24**: 632; **25**: 451
—space group, **25**: 451, 453
—x-ray diffraction pattern, **25**: 447
Olivine, See also Fayalite, Forsterite, Hortonolite
—alteration products, **27**: 373, 382
—altered, x-ray diffraction data, **27**: 379
—analyses, **21**: 701; **24**: 19, 23
—in andesites, optical properties, **25**: 631-634
—atomic packing model, **23**: 67-70
—cleavage, **24**: 21
—Colorado, San Juan volcanic rocks, **21**: 780
—crystal model, **26**: 719
—crystallization with pyroxene (abs.), **26**: 202
—dielectric constant, **21**: 118
—equilibrium studies (abs.), **27**: 228
—formation from chrysotile and antigorite (abs.), **24**: 186
—grain size in igneous rocks, **29**: 419
—inclusions in, **24**: 21
—magnetic separation, **27**: 636
—melting relations, **29**: 76-89; (abs.), **27**: 233
—in meteorite (abs.), **21**: 268
—optical properties, **21**: 697-701; **24**: 20
—photomicrographs, **29**: 300
—projection of crystal structure, **22**: 1076
—reaction rims, photomicrographs, **25**: 654
—relation between refractive index and type of rock, **21**: 697, 701
—replaced by nontronite, **27**: 373-376, 382
—resorption, **25**: 651
—size of grains in Palisades Sill (abs.), **22**: 218
—variation in optical properties with composition, graph, **24**: 21; **25**: 633
—variation in Stillwater complex (abs.), **21**: 198
—zone in Palisades Sill (abs.), **22**: 218
—zoned, petrogenetic significance (abs.), **24**: 64
Olivine group, classification and composition, **22**: 362, 396
—gelatinization with acid, **28**: 552, 555
Olivine and pyroxene of Mt. Tripyramid, New Hampshire (**Smith**) (abs.), **26**: 202-203
Olivine series, classification and subdivision, **24**: 23-25
Olivines from the Skaergaard intrusion, Kangerdlugssuak, East Greenland (**Deer** and **Wager**), **24**: 18-25
Omphacite, optical properties, **30**: 507
Ontario, albite, Haliburton County, Tory Hill, **24**: 407
—arsenopyrite, Little Long Lac, **29**: 307
—bournonite, Little Long Lac, **29**: 314
—calcite, Galetta, **27**: 742-743
——Loughborough, **27**: 742-743
—cobaltite, Cobalt, **27**: 78
—coloradoite, Little Long Lac, **29**: 314
—cubanite, Little Long Lac, **29**: 311
——Sudbury, **21**: 55; **22**: 1117; **27**: 79
—fluorapatite, Hastings County, Faraday Township, **22**: 979; **23**: 2
—gabbro-wehrlite, Lochalsh, **29**: 299
—garnet, Burgess, Jellicoe, and Markstay, **23**: 437
—geologic map, Haliburton County, Tory Hill area, **24**: 409
—gersdorffite, Sudbury, **27**: 83
—gold, Little Long Lac, **29**: 309
—granite batholith, Red Lake (abs.), **26**: 198
—hackmanite, Bancroft, **21**: 764
——fluorescent, Bancroft, **23**: 518
—krennerite, Little Long Lac, **29**: 313
—leucopyrite, Little Long Lac, **29**: 311
—litchfieldite, Blue Mountain, **26**: 316
—loellingite, Silver Center, **27**: 89
—marcasite, Creighton, **27**: 90
—maucherite, Sudbury, **27**: 90; (abs.), **25**: 379
—microcline, Haliburton County, Tory Hill, **24**: 407
—millerite, Sudbury, **27**: 91
—mineralogy of Little Long Lac gold area, **29**: 305-319
—muscovite, Burke Falls, **24**: 257
—nickelian pyrite, Sudbury, **30**: 487, 493-494
—oriented inclusions of magnetite in phlogopite, North Burgess, **22**: 107-108
—pararammelsbergite, Cobalt, Gowganda and South Lorrain, **25**: 563, 572-576
——Elk Lake, **27**: 95
—parkerite, Sudbury, **28**: 343
—pegmatite, Hybla (abs.), **27**: 226
—pentlandite, Sudbury, **27**: 93
—perthite, Haliburton County, Tory Hill, **24**: 407; (abs), **24**: 185-186
—petzite, Upper Canada mine, **27**: 93
—phlogopite, South Burgess, **24**: 758
—picrolite, South Lorraine, **21**: 481
—plagioclase twins, Bridgland Township, **24**: 584

Ontario (*continued*)
—proustite, Cobalt, **27**: 94
—pyrite, Little Long Lac, **29**: 308
——Sudbury, **27**: 94
—pyroaurite, Rutherglen, **26**: 298-301
—retinalite, Perth, **21**: 477
—riebeckite, Michipicoten district, **22**: 1099; **24**: 382
—sodalite, Bancroft, **26**: 444
—sperrylite, Sudbury, **27**: 88
—unidentified telluride, Little Long Lac, **29**: 314
—violarite, Sudbury, **27**: 103
Opal, aggregate in concrete, **30**: 79
—California, Crestmore and Riverside, **26**: 565
—Colorado, Specimen Mountain, **26**: 557
—dielectric constant, **21**: 118
—photomicrographs, **26**: 559-560
—pseudomorphs after apophyllite, **26**: 565
—pseudomorphs after calcite, **26**: 558
—semi-fluorescent, Nevada, **23**: 515
Opalized spherules (**Alexander**), **21**: 266
Opaque minerals, See also Ore minerals
—chemical properties, techniques for, **22**: 509-511
—dry polishing, **27**: 261
—identification by electrochemical methods, **28**: 103-109
—mounting, **22**: 495-497
—optical study, techniques of, **22**: 505-509
—polishing, **22**: 492-493; **27**: 261
Optical activity, paraffin, **30**: 652-663
Optical analysis of immersion methods with reference to the sensitivity of the double-diaphragm method (**Saylor**) (abs.), **23**: 179
Optical anomalies, explained by zoning, **23**: 534
Optical and chemical data on the stilpnomelane group of minerals (**Hutton**), **30**: 714-718
Optical and chemical studies of muscovite (**Volk**), **24**: 255-266
Optical evidence of polysynthetic twinning in arsenopyrite (**Lukesh**), **25**: 619-621
Optically positive cordierite in the Kisseyenew gneiss at Sherridon, Manitoba (**Rutherford**), **21**: 386-388
Optical methods, opaque minerals, **22**: 505-509
—ore minerals, history, **24**: 143
Optical methods of measuring in reflected polarized light (**Zeiler**) (abs.), **23**: 181
Optical mineralogy (**Rogers** and **Kerr**), review of, **27**: 394
Optical mineralogy (**Wahlstrom**), review of, **29**: 72
Optical properties, effect of lamellae on, in orthopyroxenes, **23**: 451
—models to aid in visualizing (abs.), **23**: 179
Optical properties and chemical composition of magnesian orthopyroxenes (**Hess** and **Phillips**), **25**: 271-285
Optical properties of cleavage flakes (**Taylor**) (abs.), **26**: 203-204
Optical properties and crystallography of zoned pumpellyite from the Witwatersrand (**de Villiers**), **26**: 237-246
Optical properties of crystals, models of, **23**: 629
—of tridymite, new data on, **25**: 501-502
Optical properties of long chain normal paraffins (**Hubbard**), **30**: 645-672
Optical properties of organic compounds (**Winchell**), review of, **30**: 545-546
Optical twinning (quartz), See Brazil twinning
Optical workshop principles (**Dévé**, translated by **Tippell**), review of, **29**: 397
Optic angle, determination, maximum error, **30**: 695-702
—equations, **27**: 539-540, 544
—errors in determination, **27**: 548
—formulae, nomograms of, **27**: 538
——nomographic solutions (abs.), **27**: 227
Optic figures, See Interference figures
Optic properties of cordierite in relation to alkalies in the cordierite-beryl structure (**Folinsbee**), **26**: 485-500
Optic properties of organic and inorganic compounds compared (**Winchell**) (abs.), **24**: 194
Optic properties of Seignette and related salts (**Winchell**), **22**: 1088-1093
Optics, alkali halides, effect of dyes on, **25**: 91
Optic sign, graphic determination from refractive indices, **23**: 457
Optics and structure of three-dimensional spherulites (**Morse** and **Donnay**), **21**: 391-426
Orbicular gabbro from Black Butte, Los Angeles County, California (**Campbell**) (abs.), **27**: 218
Orbicular rock from Buffalo Hump, Idaho (**Goodspeed**), **27**: 37-47
Orbicules, metasomatic, **27**: 37, 47
—photographs, **27**: 38-45
—in schist, mineral composition, **27**: 43-46
Order of silicates in systematic mineralogy (**Rogers**) (abs.), **27**: 232
Ore-bearing pipes in the Taryall Range, Colorado (**Butler** and **Riley**) (abs.), **26**: 194-195
Ore deposits, radioactive aureoles (abs.), **27**: 225

Ore dressing, handbook, review of, **30:** 544
Oregon, andesites, Cascade Mountains, **25:** 627
—andorite, Gold Hill, **22:** 651
—awaruite, Grant's Pass (abs.), **24:** 528
—chromite, Grant County, **29:** 10-11, 25, 28
—cinnabar, Opalite mine, **24:** 457
—cristobalite, Crater Lake, **22:** 804; (abs.), **22:** 209
—freieslebenite, Gold Hill, **22:** 663
—glauconite, Huntington, **26:** 598
—hornfels-granodiorite transitional facies, Cornucopia (abs.), **22:** 216
—jamesonite, Gold Hill, **22:** 651
—johannsenite, Lane County, **23:** 575-580
—plagioclase porphyroblasts, Cornucopia area, **22:** 1133
—safflorite, Quartzburg, **27:** 96
—scorodite, Hobart Butte, **28:** 55
—spherulites, chalcedony-filled, **26:** 727
—valentinite, Gold Hill, **22:** 651
Ore minerals, See also Opaque minerals
—chemical methods, **24:** 141
—electrical conductivity, **24:** 141
—history and bibliography of study, **24:** 137-154
—identification by x-ray diffraction patterns, **27:** 63-113
—microchemical determination, **22:** 949-976
—optical methods, **24:** 143
—physical properties, **24:** 144
—polishing methods, **21:** 800; **24:** 140; **27:** 261
—quantitative analysis, **24:** 145
—types of x-ray diffraction patterns, **27:** 106-109
Ore polishing machine (**Phillips**) (abs.), **22:** 808
Ores, autoradiography (abs.), **27:** 223
—lead-zinc, colloform (abs.), **24:** 181
—occurrence in pegmatites, **22:** 556-559
—polishing table for, **21:** 800
—x-ray image spectra, **23:** 224
Organic compounds, optical properties (abs.), **24:** 194
——review of, **30:** 545-546
Orientation, sphalerite-dolomite relations (abs.), **27:** 232
—structure-analysis, implication of, **25:** 85
—of thin sections, **22:** 760-772; (abs.), **22:** 219
Orientation of bixbyite on topaz (**Pabst**), **23:** 342-347
Orientation and a classification for crystals based on a marcasite-like packing (**Buerger**), **22:** 48-56
Orientation of crystals, rules for conventional, **28:** 313-328
Orientation diagrams, synthetic corundum boules, **29:** 406-410
Orientation in minerals, hardness as a function of, **30:** 590-592
Orientation of minerals in "autoliths" (**Pabst**), **21:** 68
Orientation of quartz radio elements, effects on piezoelectric properties, **30:** 228
—importance of, **30:** 226
Orientation of synthetic corundum for jewel bearings (**Winchell**), **29:** 399-414
Orientation techniques for the manufacture of quartz oscillator plates (**Parrish** and **Gordon**), **30:** 296-325
Oriented growths, barbertonite and stichtite, **26:** 312
—pyroaurite on brucite, **26:** 311
—sjögrenite on pyroaurite, **26:** 311
—sternbergite and pyrite replacing frieseite (abs.), **27:** 229
Oriented inclusions, augite in hypersthene, **29:** 530
—magnetite in clinochlore, **22:** 111
—magnetite and hematite in muscovite, **22:** 104-121
—magnetite in phlogopite, **22:** 107-108, 111
—staurolite, zircon and garnet in muscovite, **25:** 69-87
—tourmaline in muscovite, **21:** 777-779
Oriented inclusions of brookite, zircon, and garnet in muscovite (**Frondel**) (abs.), **23:** 170
Oriented inclusions of magnetite and hematite in muscovite (**Frondel** and **Ashby**), **22:** 104-121
Oriented inclusions of staurolite, zircon, and garnet in muscovite. Skating crystals and their significance (**Frondel**), **25:** 69-87
Oriented inclusions of tourmaline in muscovite (**Frondel**), **21:** 777-799
Oriented sections, **22:** 760-772; (abs.), **22:** 219
—columbate-tantalates, tracings of autoradiographs from, **27:** 730
—polished, small single crystals, **21:** 667
Orientite, gelatinization with acid, **28:** 554
Origin of the Canadian apatite-phlogopite deposits (**Landes**) (abs.), **22:** 213
Origin of the emery deposits near Peekskill, New York (**Butler**), **21:** 537-574
Origin and geometric form of chalcedony-filled spherulites from Oregon (**Ross**), **26:** 727-732
Origin of the marcasite sink-hole deposits of central Missouri (**Tarr**), **22:** 830-841; (abs.), **22:** 214
Origin of montmorillonite (**Tomlinson** and **Meier**), **22:** 1124-1127

Origin of the quartz deposit at Fazenda Pacú, Brazil (**Kerr** and **Erichsen**), **27**: 487-499
Origin of the Quebec phlogopite-apatite deposits (**Landes**), **23**: 359-390
Origin of Rhode Island minerals (**Quinn**) (abs.), **28**: 342
Origin of shapes of quartz sand grains (**Ingerson** and **Ramisch**), **27**: 595-606
Origin of some pegmatites in the town of Newry, Maine (**Shaub**), **25**: 673-688
Ornithite, identity with carbonate-hydroxylapatite, **28**: 225
Orpiment, dielectric constant, **21**: 118
—Kurdistan, **27**: 92
—space group, **27**: 301-304
—Weissenberg equi-inclination photograph, **27**: 303
—x-ray diffraction data, **27**: 92, 113
Orthoclase, See also Adularia, Feldspar, Microcline, Potash feldspar, Sanidine
—abrupt volume changes on heating, **27**: 347
—analysis, **22**: 2
—California, Cinco, **27**: 325-327
—Colorado, San Juan region, **23**: 417
—crystal model, **26**: 723
—crystallization in San Juan lavas, **23**: 424
—dielectric constant, **21**: 118
—ferriferous, analyses, **21**: 756
——optical properties, **21**: 757
—grain size in igneous rocks, **29**: 417-419
—hydrothermal alteration in laboratory, **24**: 7; **26**: 8, 15
—iron, fusion relations, **21**: 735-763
——molecule in natural feldspars, **21**: 755-762
——optical properties, **21**: 753
—Maine, West Paris, **22**: 2
—phenocrysts, Cinco, California, **27**: 325-327
—relation of amount in sanidine to CaO in enclosing rock, **23**: 422
—staining method for, **24**: 561
—in system leucite-diopside-silica (abs.), **22**: 213
—volcanic rocks, San Juan region, Colorado, **23**: 417
—x-ray diffraction data, **24**: 15
—x-ray diffraction pattern, micro-photometer curve, **22**: 6
Orthodisilicates, See Pyrosilicates
Orthoferrosilite, new mineral name (abs.), **22**: 312
Orthopyroxene, analyses, **23**: 453
—composition of augite in equilibrium with, **26**: 585
—crystallographic orientation, **25**: 271
—effect of lamellae on optical properties, **23**: 451
—lamellae, **25**: 282
—magnesian, optical properties and chemical composition, **25**: 271-285
—nomenclature, **25**: 285
—optical properties, chart, **25**: f. 280
Orthopyroxenes of the Bushveld type (**Hess** and **Phillips**), **23**: 450-456; (abs.), **23**: 171
Orthorhombic system, crystallographic procedures, **26**: 73-75
Orthosilicates, classification, **22**: 1161
—crystal structure, **22**: 345-348
—gelatinization with acid, **28**: 552, 555
Oruetite, identical with joseite (abs.), **26**: 200
—x-ray diffraction data, **27**: 85, 112
Osborn, E. F., Equilibrium studies on mixtures of pyroxenes, pyroxenoids, melilites, and olivines containing lime, magnesia, alumina, and silica (abs.), **27**: 228
—and **Schairer, J. F.,** The ternary system akermanite-gehlenite-pseudowollastonite (abs.), **25**: 211
Osbornite, unit cell (abs.), **26**: 631
Osbornite, meteoritic titanium nitride (**Bannister**) (abs.), **26**: 631
Oscillator plates, quartz, symposium on, **30**: 205-468
Osmium, microchemistry, **22**: 1016-1034
—mineralogy, **22**: 1019
"Osmotic pressure" of silicate melts (**Goranson**), **22**: 485-490
Overite, analysis, **25**: 319
—angle table, **25**: 318
—crystallography, **25**: 316-318
—discovery, **27**: 297
—optical properties, **27**: 299
—physical and optical properties, **25**: 318
—space group, **25**: 319
—unit cell (abs.), **24**: 188
—Utah, Fairfield, **27**: 297, 363
Overite and montgomeryite: two new minerals from Fairfield, Utah (**Larsen**), **25**: 315-326
Overite, a new mineral, from Fairfield, Utah (**Larsen**) (abs.), **24**: 188
Overstreet, W. C., with **Pegau, A. A.,** Occurrence of martite in micaceous hematite near Esmont, Virginia, **26**: 512
Owen, E. A., and **Burns, B. D.,** Crystal structure of a natural nickel-iron alloy (abs.), **24**: 528
Oxygen, ionic radius, **22**: 347
Oyster shells, copper in, **28**: 610

Pabst, Adolf, Cryptocrystalline pyrite from Alpine County, California, **25**: 425-431
—Crystal structure and density of delafossite (abs.), **23**: 175-176

—Crystal structure of gillespite, $BaFeSi_4O_{10}$, **28**: 372-390
—The crystal structure of plazolite, **22**: 861-868
—Formula and structure of ralstonite, **24**: 566-576
—Garnets from vesicles in rhyolite near Ely, Nevada, **23**: 101-103
—Heavy minerals in the granitic rocks of the Yosemite region, **23**: 46-53; (abs.), **23**: 176
—Large and small garnets from Fort Wrangell, Alaska, **28**: 233-245
—The mineralogy of metamorphosed serpentine at Humphreys, Fresno County, California, **27**: 570-585
—Minerals of California, review of, **23**: 538
—Orientation of bixbyite on topaz, **23**: 342-347
—Orientation of minerals in "autoliths," **21**: 68
—Re-examination of hibschite, **27**: 783-792
—The relation of stellerite and epidesmine to stilbite (abs.), **24**: 63
—Revision of Eakle's mineral tables, review of, **23**: 538
—The unit cell and space group of gillespite (abs.), **26**: 199-200
—Vesuvianite from Georgetown, California, **21**: 1-10
—with **Bannister, F. A.**, and **Vaux, George.** The crystallography of sartorite (abs.), **24**: 64
Packing models, atomic, silicate structures, **23**: 65
Page, J. B., analyses of montmorillonite saturated with calcium, **30**: 4
—determination of water content of talc, **27**: 578
Page, Lincoln R., The igneous and metamorphic rocks of the Rumney quadrangle, New Hampshire (abs.), **26**: 200
—Introduction of feldspar into inclusions, Ellsworth, New Hampshire (abs.), **24**: 190
Palache, Charles, Antlerite, **24**: 293-302
—Babingtonite and epidote from Westfield, Massachusetts, **21**: 652-655; (abs.), **21**: 193
—Brochantite, **24**: 463-481
—Chalcomenite from Bolivia, **22**: 790-795
—Contributions to the mineralogy of Sterling Hill, New Jersey: morphology of graphite, arsenopyrite, pyrite, and arsenic, **26**: 709-717
—Crystallographic notes: cahnite, stolzite, zincite, ultrabasite, **26**: 429-436
—Crystallographic studies of sulfosalts: baumhauerite, meneghinite, jordanite, diaphorite, freieslebenite, **23**: 821-836
—Crystallography of calcite from Lake Superior copper mines, **29**: 35-48
—Crystallography of meyerhofferite, **23**: 644-648
—Cuprobismutite—a mixture, **25**: 611-613; (abs.), **25**: 211
—Diaboleite from the Mammoth mine, Tiger, Arizona, **26**: 605-612
—Experiments in mounting minerals for exhibition (abs.), **21**: 195-196
—The genesis of the zinc deposits of Franklin, New Jersey (abs.), **30**: 84
—Leightonite, a new sulfate of copper from Chile, **23**: 34-37
—Memorial of Lazard Cahn, **26**: 174-177
—Memorial of John Eliot Wolff, **26**: 182-186
—portrait, **22**: 315
—Note on powellite from Isle Royale mine, Houghton, Michigan, **22**: 63-64
—presentation of First Roebling Medal to, **23**: 54
—published works of, 1893-1936, **22**: 745-749
—Response to presentation of Roebling Medal, **23**: 58-61
—studies in mineralogy dedicated to, **22**: 315-744
—Supplementary note on chalcomenite, **22**: 1123
—**Bauer, L. H.**, and **Berman, Harry**, Yeatmanite, a new mineral, and sarkinite from Franklin, New Jersey, **23**: 527-530; (abs.), **23**: 176
—and **Berman, Harry**, Boulangerite, **27**: 552-562; (abs.), **27**: 228
——and **Frondel, Clifford**, The system of mineralogy of James Dwight Dana and Edward Salisbury Dana, 7th ed., review of, **29**: 453-454
—and **Fisher, D. Jerome**, Gratonite—preliminary description of a new mineral from Cerro de Pasco, Perú, **24**: 136
——Gratonite—a new mineral from Cerro de Pasco, Perú, **25**: 255-265
—and **Foshag, W. F.**, Antofagastite and bandylite, two new copper minerals from Chile, **23**: 85-90
—and **Gonyer, F. A.**, Microlite and stibiotantalite from Topsham, Maine, **25**: 411-417; (abs.), **25**: 211
—and **Jarrell, O. W.**, Salesite, a new mineral from Chuquicamata, Chile, **24**: 388-392
—**Richmond, W. E.**, and **Wolfe, C. W.**, On amblygonite, **28**: 39-53
——Caledonite, **24**: 441-445
Palacheite, analysis, **23**: 753
Palaite, possible identity with hureaulite (abs.), **26**: 682

Paleozoic pegmatites in the Pennsylvania Highlands (**Fraser**), **21:** 662-666
Palisades diabase, augite and hypersthene, **26:** 530
Palisades sill, olivine zone (abs.), **22:** 218
Palladium, ionic radius, **22:** 347
—microchemistry, **22:** 1016-1034
—mineralogy, **22:** 1018
Palladium-amalgam, **23:** 764
Pallasites, meteorites, **26:** 142
Palmquist, Sven, Geochemical studies on the iron bearing Liassic series in southern Sweden, new mineral name iron strigovite (abs.), **21:** 269
Pan American Institute of Mining Engineering and Geology, formation of United States section, **29:** 244
Pannell, James H., Factors influencing the distribution of the elements, **28:** 605-613
Parabutlerite, analysis, **23:** 744
—Chile, **23:** 744
—crystallography, **23:** 743
—physical and optical properties, **23:** 742-744
Paracoquimbite, new mineral name (abs.), **21:** 332
—unit cell, **21:** 332; **29:** 359
Paraffins, behavior of crystals on heating, **30:** 663-669
—crystallization, **30:** 669-671
—crystallography, **30:** 646-649
—growth of crystals from solution, **30:** 669
—optical activity, **30:** 652-663
—optical properties, **30:** 645
—photomicrographs, **30:** 652
—spiral structure, **30:** 660-663
—twinning, **30:** 649
Paragenesis, hornblendes (abs.), **23:** 121
—mackayite and blakeite, **29:** 221
—nepheline syenite pegmatites, Bearpaw Mountains, Montana, **27:** 419-421
—in pegmatites, **25:** 64, 682-683
—phlogopite-apatite deposits, Quebec, **23:** 382
—sulfate deposits of northern Chile, **23:** 677-698
—tungsten deposit, **30:** 104-110
—variscite nodules, **27:** 281, 365-370
—at Westfield, Massachusetts, **21:** 652
Paragenesis of the Center Strafford, New Hampshire, pegmatite (**Switzer**), **23:** 811-820
Paragenesis and color of fluorite in the English Pennines (**Dunham**), **22:** 468-478
Paragenesis of cookeite, hydromuscovite, and free gold from Ogofau, Carmarthenshire (**Brammall et al.**) (abs.), **22:** 311
Paragenesis of kyanite-amphibolites (**Tilley**) (abs.), **22:** 1072
Paragenesis of the McDonald pegmatite near Hybla, Ontario (**Landes**) (abs.), **27:** 226
Paragenesis of a Malvern hydrobiotite, and the variable content of hydroxyl in micas generally (**Brammall, Bannister, and Leech**) (abs.), **23:** 356
Paragenesis of the minerals from Blueberry Mountain, Woburn, Massachusetts (**Richmond**), **22:** 290-300
Paragenesis of the pegmatite minerals of Striegau, Silesia (**Michell**), **26:** 262-275
Paragenesis of the uranium-bearing and associated minerals of the Ruggles' pegmatite near Grafton Center, New Hampshire (**Shaub**) (abs.), **22:** 207
Paragonite, See also Euphyllite
—alkalies in, **27:** 526, 531
—analyses, **26:** 543, 544
—artificial, **27:** 131
—conditions of formation, **27:** 131-134
—Italy, Piedmont, Fenestrella, **26:** 544; **27:** 526
—optical properties, **26:** 545
—possible formation from albite, **22:** 12-13
—Switzerland, Monte Campione, **26:** 544; **27:** 526
—unit cell, **27:** 134
—validity as mineral species, **26:** 541-545
—x-ray diffraction data, **27:** 132
Parahilgardite, analysis, **23:** 770
—crystallography, **23:** 767
—photomicrograph, **23:** 766
—physical and optical properties, **23:** 769
—unit cell, **23:** 770
Parahilgardite, a new triclinic-pedial mineral (**Hurlbut**), **23:** 765
Parahopeite, physical and optical properties, **25:** 789, 795
—Rhodesia, Broken Hill, **25:** 789
—space group, **25:** 789
Paramelaconite, analyses, **26:** 666
—Arizona, Bisbee, **26:** 658
—composition, **26:** 667-670
—crystallography, **26:** 659
—etch figures, **26:** 660
—physical properties, **26:** 665
—space group, **26:** 661-664
—spectrographic analysis, **26:** 667
—thermal behavior, **26:** 670
—x-ray diffraction data, **26:** 664
—x-ray diffraction pattern, **26:** 665
Paramelaconite; a tetragonal oxide of copper (**Frondel**), **26:** 657-672

Paramorphs, quartz after cristobalite, **30**: 526-533, 537
—quartz after cristobalite and tridymite, San Juan region, Colorado, **21**: 691
Pararammelsbergite, analyses, **25**: 573
—etch tests, **25**: 574
—Ontario; Cobalt, Gowganda and South Lorrain, **25**: 563, 572-576
——Elk Lake, **27**: 95
—photomicrographs, **25**: 575
—space group, **25**: 572
—x-ray diffraction data, **27**: 95, 110
—x-ray diffraction patterns, **25**: 569
Parasepiolite, discredited (abs.), **21**: 202
Paravauxite, new data (abs.), **30**: 550
Parawollastonite, new mineral name (abs.), **22**: 70
Pardee, J. T., Glass, Jewell J., and **Stevens, R. E.,** Massive low-fluorine topaz from the Brewer mine, South Carolina, **22**: 1058-1064
Parisite, unit cells, α-, β- and γ-modifications, **29**: 359
Park, Bartholow, analysis of stilpnomelane, **25**: 432
Parker, Robert L., A note on the morphology of monazite, **22**: 571-580
—with **Niggli, P.,** and **Koenigsberger, J.,** Die Mineralien der Schweizeralpen, review of, **28**: 58-60
Parkerite, analyses, **28**: 350
—new mineral name (abs.), **23**: 64
—physical properties, **28**: 345
—South Africa, Insizwa, **28**: 353
—synthesis, **28**: 352
—twinning, **28**: 346-349
—unit cell, **28**: 347
—x-ray diffraction data, **28**: 351, 354
—x-ray diffraction pattern, **28**: 352
Parkerite ($Ni_3Bi_2S_2$) from Sudbury, Ontario: redefinition of the species (**Michener** and **Peacock**), **28**: 343-355
Parrish, William, Machine lapping of quartz oscillator plates, **30**: 389-415
—The measurement of reflectivity and color of minerals (abs.), **24**: 190-191
—Methods and equipment for sawing quartz crystals, **30**: 371-388
—The role of crystallography in the manufacture of quartz oscillator plates (abs.), **29**: 158
—Unit cell and space group of monazite ($(La,Ce,Y)PO_4$, **24**: 651-652
—with **Buerger, M. J.,** The unit cell and space group of tourmaline (An example of the inspective equi-inclination treatment of trigonal crystals), **22**: 1139-1150; (abs.), **23**: 182
—with **Dorris, J. E.,** et al., Atomic packing models of some common silicate structures, **23**: 65-84; (abs.), **23**: 182
—with **Gordon, Samuel G.,** Cutting schemes for quartz crystals, **30**: 347-370
——Orientation techniques for the manufacture of quartz oscillator plates, **30**: 296-325
——Precise angular control of quartz cutting by x-rays, **30**: 326-346
Parsettensite, New Zealand, Otago (abs.), **23**: 415
Parsons, A. L., Memorial of Joseph Ellis Thomson, **30**: 157-162
—Memorial of Thomas Leonard Walker, **28**: 167-173
—Two-circle calculations in the hexagonal system, **22**: 581-587
—Wave surfaces and indicatrices (abs.), **23**: 176
—with **Walker, T. L.,** How to make the public observe and think in the mineral gallery (abs.), **21**: 196
Parsons, William H., with **Smith, Edward S. C.,** Studies in mineral fluorescence, **23**: 513-521
Particle size, effect on color, **26**: 410
Parting, cleavability and, **21**: 101
—definition, **24**: 352
—octahedral, galena, **22**: 906-911
Partridgeite, See also Bixbyite
—analyses, **28**: 337
—comments on, **29**: 66
—new mineral, **28**: 336
—nomenclature, **28**: 468
—South Africa, Postmasburg district, **28**: 336
Paternoite, optical properties, **27**: 485-486
Patterson, A. L., and **Tunell, George,** A method for the summation of the Fourier series used in the x-ray analysis of crystal structures, **27**: 655-679
Paucilithionite-polylithionite series, **27**: 126-128
Paucilithionite-polylithionite-protolithionite series, **27**: 129-130
Payne, C. J. with **Anderson, B. W.,** A new occurrence of kornerupine (abs.), **24**: 528
——Some unusual gem spinels from Ceylon (abs.), **21**: 140
PbO, space group, **26**: 664
PbO_2, crystallography, **26**: 18
—crystals, photomicrograph, **26**: 18
—twinning, **26**: 23
—x-ray diffraction pattern, **26**: 24
Pb_5O_8, crystallography, **26**: 18
—crystals, photomicrograph, **26**: 18
—twinning, **26**: 20-21
—x-ray diffraction pattern, **26**: 24
PdO, space group, **26**: 664
Peacock, M. A., On the crystal form of sternbergite, **21**: 103-108
—On the crystallography of axinite and

Peacock, M. A. (*continued*)
    the normal setting of triclinic crystals, 22: 588-620
—Supplementary notes on axinite, 23: 522-526
—Crystallography of copiapite (abs.), 24: 191
—Crystallography of pyrostilpnite (abs.), 28: 175
—Cyclic permutation of crystallographic axes, 21: 136-137
—Diffuse diffraction and disorder in maucherite (abs.), 27: 229
—Goldschmidtine, a newly recognized antimonide of silver, 24: 227-241; (abs.), 23: 176-177
—Goldschmidtine identical with stephanite, 25: 372-373
—Joseite from British Columbia (abs.), 26: 200-201
—On maucherite (abs.), 25: 379
—Morphological description of diopside crystals, 21: 318-320
—On normal triclinic face-symbols and the harmonic-arthmetic rule (abs.), 22: 210
—The normal triclinic setting: correction, 22: 987-989
—Rammelsbergite and pararammelsbergite, distinct orthorhombic forms of $NiAs_2$ (abs.), 25: 211
—The relation of leightonite to polyhalite, 23: 38-45
—On roselite and the rule of highest pseudo-symmetry, 21: 589-603; (abs.), 21: 202
—On sternbergite and frieseite (abs.), 27: 229
—On wollastonite and parawollastonite (abs.), 22: 70
—and **Bandy, M. C.,** Ungemachite and clino-ungemachite—new minerals from Chile, 23: 314-328; (abs.), 22: 207
—and **Dadson, A. S.,** On rammelsbergite and pararammelsbergite: distinct forms of nickel diarsenide, 25: 561-577
—with **Ferguson, R. B.,** Measurement of the three principal indices of refraction in micaceous minerals by immersion on a tilting stage, 28: 563-570
—with **Michener, C. E.,** Parkerite ($Ni_3Bi_2S_2$) from Sudbury, Ontario: redefinition of the species, 28: 343-355
—with **Warren, H. V.,** Hedleyite, a new bismuth telluride from British Columbia (abs.), 30: 644
—and **Yatsevitch, G. M.,** Cubanite from Sudbury, Ontario, 21: 55-62
Pearce, D. W., with **Hanson, Ross A.,** Colorado cerite, 26: 110-120
Pearceite, specific gravity, 24: 439
—x-ray diffraction data, 27: 92, 111
Pearl, Richard M., Spessartite in pegmatite at Mount Antero, Colorado, 26: 54
Peck, Albert Becker, memorial of, 29: 121-125
—with **Slawson, Chester B.,** The determination of the refractive indices of minerals by the immersion method, 21: 523-528
Pecora, William T., Nepheline syenite pegmatites, Rocky Boy stock, Bearpaw Mountains, Montana, 27: 397-424; (abs.), 24: 191
—and **Fisher, Bernard,** Miarolitic pegmatites in monzonite, Beaver Creek stock, Bearpaw Mountains, Montana (abs.), 27: 229
Pectolite, dielectric constant, 21: 118
—fluorescent, 23: 518
—New Jersey, Paterson, 23: 518
—relation to wollastonite, 22: 390; 27: 567
—unit cell, 28: 511
Peganite, 25: 720
Pegau, Arthur A., Mineralogy of the Virginia diabase, 22: 872-874
—and **Bates, J. D.,** Some little known minerals of the Bear Mountain section of the Hudson Highlands, New York, 26: 673-674
—and **Overstreet, W. C.,** Occurrence of martite in micaceous hematite near Esmont, Virginia, 26: 512
Pegmatite crystallization (**Quirke** and **Kremers**), 28: 571-580
Pegmatite dikes of the Bridger Mountains, Wyoming (**McLaughlin**), 25: 46-68
Pegmatite hybrid, 27: 707
—photomicrograph, 27: 708
Pegmatite minerals, paragenesis, Striegau, 26: 262-275
Pegmatites, accessory elements, southern Norway, 22: 244
—age of, Bridger Mountains, Wyoming, 25: 51
—albite in, 22: 1045
—alkaline, Afrikanda, Kola Peninsula, 23: 138
—alteration, 27: 407
—andalusite in, Fresno County, California, 23: 588
——Riverside County, California, 28: 581
——Winchester, California, 21: 68
—Arizona (abs.), 22: 312-313
—basic, zircon needles in, 21: 459
—Bedford, New York, 21: 264
—beryl, 22: 1045; 24: 794
—beryl-phenakite-bertrandite, 24: 796
—biotite in, 22: 1040
—California, Fresno County, 23: 588
——Riverside County, 28: 581-593

——Winchester, **21**: 68
—characteristics in different thermal zones, **28**: 578
—classification of Norwegian, **22**: 247
—Colorado, Fremont County, Eight Mile Park (abs.), **24**: 188
——Golden, **24**: 267
——Mt. Antero, **24**: 791-809; (abs.), **24**: 193
—corundum-bearing, Pennsylvania, Glen Riddle (abs.), **25**: 210
—cutting limestone, Lewiston, Maine, **21**: 321
—cutting orbicules, **27**: 41
—depth of formation, **27**: 420
—diagrams, **28**: 577, 589
—distribution of strontium, titanium, and zirconium, **27**: 422
—formation of corundum in, **24**: 340
—formation of large crystals, **28**: 577
—garnets from, composition, **23**: 415, 441-446; **26**: 54
—geologic relations, **28**: 584, 588
—Germany, Silesia, Striegau, **26**: 262
—granite, southern Norway, **22**: 241-255
—granitic, Colorado, Mt. Antero, **24**: 791-808
——genesis of, **28**: 437-447
—granular contact rock, photomicrograph, **25**: 680
—hydrothermal-pneumatolytic, southern Norway, **22**: 252
—hydrothermal replacement, **27**: 532-536
—hydrothermal stages, **27**: 533-536
—lens-shaped, **27**: 403
—magma, **25**: 686
—magmatic, **22**: 247-252
—Maine, Newry, **25**: 673
—miarolitic (abs.), **27**: 229
—mineralogy, **28**: 584
—minerals of Norwegian, **22**: 254-255
—mode of origin, **22**: 436-445
—Montana, Bearpaw Mountains, **27**: 229, 397-424
—montmorillonite in, **22**: 547
—nature of solutions, **28**: 571
—near Custer, South Dakota, review of, **30**: 723
—nepheline syenite, Montana, Bearpaw Mountains, **27**: 397-424; (abs.), **24**: 191
——with oriented aegirite, photographs of hand specimen, **27**: 403, 412
—New Hampshire, Center Strafford, paragenesis of, **23**: 811
——Grafton Center (abs.), **22**: 207
——Newport, **28**: 91
—North Carolina, Kings Mountain, **22**: 1042
—Ontario, Hybla (abs.), **27**: 226
—ore minerals occurring in, **22**: 556-559
—origin, southern Norway, **22**: 242
—paragenesis, **24**: 193; **25**: 64, 682-683
—Pennsylvania highlands, **21**: 662
—petrography, **21**: 665
—phenakite, **24**: 794
—photographs, **25**: 52-58, 676
—pressure-temperature conditions during formation, **28**: 445
—quartz crystals in, **30**: 261
—quartz, relation of c-axis and elongation of crushed fragments, **27**: 597
—quartz veins grading into, **24**: 503
—relation to high temperature metamorphic differentiation, **21**: 343
—replacement in, **21**: 664; **22**: 643-648
—segregation, **27**: 402
—sequence of crystallization, **22**: 246; **28**: 441
—spessartite in, Mt. Antero, Colorado, **26**: 54
—spessartite in muscovite (abs.), **23**: 415
—sphalerite in, **22**: 643-650
—temperature considerations, **28**: 573
—temperature of formation, **24**: 802; **27**: 420
—Texas, Llano County, **25**: 168
—Transvaal (abs.), **23**: 415
—types at Grand Canyon, Colorado, **22**: 436
—uranium minerals in (abs.), **22**: 207
—U.S.S.R., Chupa, **23**: 136
——Transbaikal, Gold Mountain, **28**: 437
—zoned, clefted, diagrams, **27**: 406
—zoning in, **25**: 60; **28**: 438
Pegmatites near Custer, South Dakota (**Fisher**) (abs.), **27**: 220
Pegmatites and hydrothermal veins (**Landes**), **22**: 551-560
Pegmatites of the Keystone area (**Apsouri**) (abs.). **25**: 203
Pencatite, analyses, **22**: 1158
—micrometric measurements, **22**: 1156
—photomicrographs, **22**: 1154, 1156
Pencatite from the Organ Mountains, New Mexico (**Hunt and Faust**), **22**: 1151-1160
Penfieldite, analysis (abs.), **26**: 293
—new formula (abs.), **26**: 293
Penfieldite from Sierra Gorda, Chile (**Gordon**) (abs.), **26**: 293
Penninite, dielectric constant, **21**: 118
—optical properties, **24**: 454
Pennsylvania, anglesite, fluorescent, Phoenixville, **23**: 519
—axinite, Easton, **22**: 597
—biotite, Easton, **24**: 758
—brucite, fluorescent, Texas, **23**: 516
——Lancaster, **27**: 750
—cordierite, idiomorphic, Safe Harbor, **27**: 646
—corundum, Glen Riddle, **24**: 339; (abs.), **24**: 189, 193
—desilicated granite, corundum-bearing

Pennsylvania (*continued*)
pegmatites in, Glen Riddle (abs.), **25**: 210
—deweylite, Delaware, Lancaster County, and Texas, **21**: 483
—euphyllite, Corundum Hill, **26**: 544; **27**: 526
—evidence of sulfide-silicate immiscibility at Gap Nickel mine, **27**: 389
—gabbro, alteration of, Philadelphia (abs.), **21**: 200
—garnet, York County, **23**: 430
—geologic map, Gap mine, **27**: 390
——Glen Riddle, **24**: 542
——York County, Triassic rocks, **23**: 431
—granodiorites, Philadelphia area (abs.), **25**: 309
—graphite, Anselma (abs.), **29**: 158
—harmotome, Delaware County, Glen Riddle, **24**: 540; (abs.), **23**: 174; **24**: 189
—hyalophane, Delaware County, Glen Riddle, **24**: 540; (abs.), **24**: 189
—lead-zinc minerals, Phoenixville (abs.), **24**: 226
—magnetite, French Creek, Chester County, **21**: 505
——Texas, **21**: 505
—marmolite, Chester County, **21**: 477
—millerite, West Pittston, Sullivan Trail coal mine, **22**: 1184
—montmorillonite, Delaware County, Glen Riddle, **22**: 1124; **27**: 760
—muscovite, Delaware County, **24**: 257
——Easton, **24**: 257
—newtonite, Newton, **27**: 813, 814
—oriented inclusions of hematite in muscovite, Chester County, Pennsbury, **22**: 112-119
——Delaware County, Darlington, **22**: 119
—pegmatites, Easton quadrangle, **21**: 662
—Philadelphia, new mineral hall, Academy of Natural Sciences (abs.), **23**: 170
—prehnite, Coopersburg, **23**: 583
—quartz veins, Easton County, **21**: 666
—scapolite, Falls of French Creek, **28**: 110
—schist, Wissahickon Valley, **29**: 279-290
—sepiolite, Chester County, **28**: 516
—serpentine, Easton, **21**: 477
—Triassic rocks, York County, geologic map, **23**: 431
—williamsite, State Line mine, **21**: 481, 486
——Texas, **21**: 481
—xenoliths in granite, Chester quadrangle (abs.), **23**: 541
Penroseite, analyses, **22**: 320
—Bolivia, Colquechaca, **22**: 319; **27**: 93
—identity of blockite with, **22**: 319-324
—specific gravity, **24**: 439
—x-ray diffraction data, **27**: 93, 111
—x-ray diffraction patterns, **22**: 323
Pentlandite, Mexico, Sinaloa, Alistos, **28**: 262-268
—Ontario, Sudbury, **27**: 93
—solid solution with pyrrhotite (abs.), **23**: 171
—in troctolite (abs.), **23**: 177
—x-ray diffraction data, **27**: 93, 109
Periclase, cleavability, **21**: 86, 98, 101
—index of refraction, **21**: 315
—manganiferous, index, **25**: 537
—manganosite intergrowths, **25**: 536
—oriented inclusions of manganosite, photomicrograph, **25**: 537
Peridotite, altered, Mexico, Sinaloa, Alistos, **28**: 260
—garnets from, composition, **23**: 441, 448
—lithia/magnesia ratio, **28**: 608
—percentages of some oxides, **28**: 608
—serpentinized, world distribution, **24**: 275
Peridotite magma, hyperfusibles in, **28**: 135
Periodicals, microfilm sets, **25**: 305
Permian rocks, glaucophane in, Pinchi Lake, British Columbia (abs.), **27**: 221
Permutable axes, **21**: 705
Permutation, crystallographic axes, cyclic, **21**: 136
Perry, Eugene S., with **Cooke, S. R. B.**, Columbium and cerium minerals in Montana, **30**: 623-628
Perthite, analyses, **24**: 416
—analysis, from rapakivi, **25**: 115
—Ontario, Haliburton County, Tory Hill, **24**: 407
—origin, **24**: 419-427; (abs.), **22**: 311
—photomicrographs, **24**: 410-418
—Texas, Granite Mountains, **24**: 418
—x-ray diffraction pattern, **21**: 729
Perthite from central New Hampshire (**Smith**) (abs.), **26**: 203
Perthite from Tory Hill, Ontario (**Goldich** and **Kinser**), **24**: 407-427; (abs.), **24**: 185-186
Perú, bravoite, Minasragra, **27**: 74; **30**: 485, 493-494
—brunckite, Cercapuquio (abs.), **24**: 350
—enargite, Cerro de Pasco, **22**: 521; **30**: 55
——Morococha, **22**: 521
—famatinite, Cerro de Pasco, **22**: 521
——Morococha, **22**: 521
—gratonite, a new mineral, Cerro de Pasco, **24**: 136; **25**: 255; **27**: 84
—unidentified Cu, Fe, S-bearing mineral from Morococha, **27**: 105
Perutz, M., On iron-rhodonite, pyroxmangite, and their relations to rhodonite (abs.), **22**: 809

Petalite, analysis, **23**: 788
—attempted hydrothermal synthesis, **28**: 490
—hydrothermal alteration in laboratory, **24**: 8; **26**: 14
—inversion temperature, **28**: 490
—large crystals, **25**: 57
—Maine, Greenwood, **23**: 783, 788; **28**: 482
—melting point, **28**: 473, 482
—optical properties, **23**: 788
—Wyoming, Bridger Mountains, **25**: 57
—x-ray diffraction data, **22**: 16
Petrofabric analysis, orientation of thin sections, **22**: 760-772
—quartz in tectonites (abs.), **22**: 211
Petrofabric diagrams, albite, **26**: 318
—biotite, **24**: 609-620
—calcite, **22**: 32
—construction of, **23**: 558
—contouring, **23**: 563
—counting out, **23**: 559-563
—hornblende, **24**: 621
—nepheline, **26**: 318
—new method of interpretation, **22**: 15-36
—preparation, **23**: 543
—quartz, **22**: 16-33; **24**: 609-621; **28**: 253
—rotation of, **23**: 565
Petrofabric relations of nepheline and albite in litchfieldite from Blue Mountain, Ontario (**Fairbairn**), **26**: 316-320
Petrofabrics, xenoliths and adjacent intrusive rock, **24**: 607-623 (abs.), **24**: 187-188
Petrogenesis, transfusion of quartzite (abs.), **22**: 68
Petrographic description of lundyite from Lundy Island, Bristol Channel (**Dollar**) (abs.), **23**: 356
Petrographic study of the new Mont Laurier-Senneterre highway (**Faessler**) (abs.), **26**: 196
Petrography, See also Igneous rocks, Metamorphic rocks, Petrofabrics, Rocks, Sedimentary rocks, Volcanic rocks
—alkaline vitrophyre dike, **28**: 426-436
—devitrified felsite dike, **21**: 519-522
—diorite sills, Montana, **23**: 306
—granite, Ontario, Red Lake (abs.), **26**: 198
—igneous rocks, New Hampshire, Merrymeeting Lake area, **26**: 637-643
—New York, Emery Hill, **21**: 542
—of pegmatites, **21**: 665
—rocks, Antarctica, Marie Byrd Land, **26**: 42
Petrography of some rocks from the South Orkney Islands and the Antarctic Archipelago (**Stewart**), **22**: 178-194
Petrography of some South Victoria Land rocks (**Stewart**), **24**: 155-161
Petrography of two Iowa loess materials (**Cuthbert**), **25**: 519-527; (abs.), **25**: 206
Petroleum, radioactivity (abs.), **25**: 208
Petrologic results of a study of the minerals from the Tertiary volcanic rocks of the San Juan region, Colorado (**Larsen, Irving, Gonyer**, and **Larsen**), **21**: 679-701; **22**: 889-905; **23**: 227-257; 417-429
Petrological concepts and the interior of the earth (**Buddington**), **28**: 119-140
Petrology, Adirondacks (abs.), **24**: 513
—x-ray, of fine-grained foliated rocks, **28**: 246-256
Petrology of the igneous rocks, interpretive (**Alling**), review of, **21**: 813
Petrology of the Pawtuckaway Mountains, New Hampshire (**Roy** and **Freedman**) (abs.), **26**: 202
Petrology of the Shallowater meteorite (**Foshag**) (abs.), **24**: 185
Petrov, V. P., and **Belyankin, D. S.**, The grossularoid group (hibschite, plazolite), **26**: 450-453
—with **Belyankin, D. S.**, Occurrence of cristobalite in a sedimentary rock, **23**: 153-155
Pettijohn, F. J., analysis of granite, **24**: 304
—with **Krumbein, W. C.**, Manual of sedimentary petrography, review of, **24**: 404
Petzite, identification, **25**: 371
—New Mexico, Dona Ana County, **22**: 1067
——Taos County, **22**: 1069
—Ontario, Upper Canada mine, **27**: 93
—x-ray diffraction data, **27**: 93, 111
Phantoms, quartz, **30**: 283-284
Phase equilibrium in the system: $Li_2O \cdot Al_2O_3$-SiO_2 (**Hatch**), **28**: 471-496
Phase relations in the system calcium orthosilicate-orthophosphate (**Bredig**), **28**: 594-601
Phemister, James, Note on an occurrence of bertrandite and beryl at the South Crofty mine, Cornwall (abs.), **25**: 379
Phenakite, cleavability, **21**: 92, 98-99
—Colorado, Mt. Antero, **24**: 806
—space group, **24**: 806
Phenakite group, gelatinization with acid, **28**: 552, 555
Phenakite pegmatites, **24**: 795
Phengite, analyses, **22**: 828
—effect on optical properties of muscovite, **24**: 263
—redefinition of end-member, **24**: 259
Phenoblast, definition, **23**: 119
Phenoclast, definition, **23**: 119

Phenocrysts, granite, Yosemite, **23:** 52
—plagioclase, origin, **23:** 252
Phenyldiiodoarsine, in index liquids, **25:** 300
Philadelphia Mineralogical Society, Proceedings, **21:** 74, 142, 267-268, 389, 461, 536, 815-816; **22:** 70, 314, 806, 1130-1131, 1186; **23:** 63-64, 291-292, 357, 540-541, 905-906; **24:** 225-226, 348-349, 605-606; **25:** 251-252, 309, 439, 560; **26:** 234, 348, 513-514, 630-631; **27:** 60, 395-396, 594, 719; **28:** 117-118, 399, 543-544; **29:** 158, 325-326, 396; **30:** 84-85, 548, 723
Philbrick, Shailer S., Reconnaissance of the contact metamorphism of the Katahdin granite (abs.), **25:** 212
Philippine Islands, chromite deposits, reserves (abs.), **27:** 221
Phillips, Alexander Hamilton, memorial of, **22:** 1094-1098
—obituary notice, **22:** 146
—and **Hess, H. H.,** Chemical composition and optical properties of some calcic plagioclases (abs.), **21:** 194
——Metamorphic differentiation at contacts between serpentinite and siliceous country rocks, **21:** 333-362
—with **Hess, H. H.,** Optical properties and chemical composition of magnesian orthopyroxenes, **25:** 271-285
——Orthopyroxenes of the Bushveld type, **23:** 450-456; (abs.), **23:** 171
Phillips, F. Coles, On a universal ore-polishing machine (abs.), **22:** 808
Phillipsite, variations in composition, **22:** 85-96
Phlogopite, alkalies in, **27:** 529
—Arkansas, Magnet Cove, **24:** 758
—Canada, Quebec, Masham, **24:** 760
——Ontario, South Burgess, **24:** 758
—dielectric constant, **21:** 118
—Maryland, Baltimore, **27:** 529
——Texas, **24:** 760
—New Jersey, Franklin, Mendham, and Ogdensburg, **24:** 758
—New York, De Kalb, Edwards, Hammond, Muscalonge Lake, Pierrepont, Somerville, Sparta, and Vroomans Lake, **24:** 758-760
—Norway, Uhlen Snarum, **24:** 760
—optical properties, **24:** 758-762
—oriented inclusions of magnetite in, **22:** 107-108, 111
—origin of Canadian deposits (abs.), **22:** 213
—projection of structure, **24:** 731
Phlogopite-apatite deposits, Quebec, origin of, **23:** 359-390
Phonolite, alteration to glauconite, **26:** 686
—Kenya, analysis, **21:** 365
—zoned nepheline in, **24:** 510
Phosphate minerals, plotted on ternary diagrams, **27:** 369-370
—Utah, Fairfield, **27:** 287, 350, 441
Phosphate rock, mineralogy of calcium phosphates in, **28:** 215-232
Phosphates, geochemistry of, **27:** 445
—microchemical tests, **21:** 621
—pegmatitic, Arizona (abs.), **22:** 312
—sodium, preparation and properties, **28:** 448-455
—type $A_2XO_4(Z)$, classification, **25:** 444
—unidentified, physical and optical properties, **21:** 660-661
Phosphate-sulfate of aluminum, new, from Utah (abs.), **25:** 213
Phosphatic concretions near Junction City, Kentucky (**Edmundson**), **21:** 529-531
Phosphophyllite, Germany, Pleystein, **25:** 789
—physical and optical properties, **25:** 789, 795
—relations to hopeite, **25:** 793
—space group, **25:** 789, 794
Phosphorescence, calcite, Chisos Mountains, Texas, **23:** 516
—sphalerite, Tsumeb, South West Africa, **23:** 515
—variation with wave length of exciting radiation, **23:** 515-516
—wavellite, Devonshire, England, **23:** 518
Phosphorrösslerite, new mineral name (abs.), **25:** 313
Phosphorus, component of high index liquids, **21:** 245
—data for crystal model, **23:** 476, 496
—space group, **23:** 476
Phosphosiderite, comparison with vilateite, **25:** 724
—Germany, Bavaria, Pleystein, **24:** 637
—space group, **24:** 641; **25:** 721; (abs.), **24:** 189
—x-ray diffraction data, **24:** 639; **25:** 722
—x-ray diffraction patterns, **24:** 638, 640; **25:** 723
Photodensitometer records of x-ray diffraction patterns, **21:** 728-729
Photographing large thin sections using polaroid (**Shaub**), **21:** 384-386
Photographing petrographic thin sections at low magnifications (**Crook**), **23:** 114-116
Photography, polished surfaces, **24:** 400
Photography of the reciprocal lattice (**Buerger**), review of, **30:** 83
Photomicrography in theory and practice (**Shillaber**), review of, **29:** 455
Photosensitivity, reversible, anatase (abs.), **25:** 311
——diagram illustrating, **21:** 775
——hackmanite, **21:** 764
——titanium dioxide, **21:** 770

Phragmen-Bohlin photographs, tungstite and hydrotungstite, **29**: 204
Phyllite, aggregate in concrete, **30**: 79
—analysis, **21**: 340
—chloritized, **21**: 340
—magnetite metacrysts in, **21**: 640
—petrography, Marie Byrd Land, **26**: 49
Physical atomic mass unit, relation to chemical atomic mass unit, **29**: 110
Physical properties, determination of, **22**: 500-505
Pickeringite, analysis, **23**: 727
—angle table, **24**: 523
—Chile, Quetena, **23**: 727
—crystallography, **23**: 724-726
—Nevada, Comstock Lode (abs.), **23**: 175
—physical and optical properties, **23**: 727
—relation to halotrichite, **23**: 727
—space group, **23**: 726
Picroamosite, new mineral name (abs.), **23**: 666
Picrolite, identity with antigorite, **21**: 501
—North Carolina, Clay County, **21**: 481
—Ontario, South Lorraine, **21**: 481
—optical properties, **21**: 481
—x-ray diffraction data, **21**: 454, 468-469
—x-ray diffraction pattern, **21**: 467
Picromerite, Chile, Quetena, **23**: 719
—optical properties, **23**: 719
Picrosmine, Germany, Saxony, Toblitz, **21**: 482
—optical properties, **21**: 482
—photomicrograph, **21**: 487
Piedmont, structure in, North Carolina, **30**: 100
Piedmontite, New Mexico, Iron Mountain, **29**: 176-177
—optical properties, **29**: 177
Piezoelectric quartz resonator (**Van Dyke**), **30**: 214-244
Piezoglyphs, Moore County meteorite, **21**: 216
Piezometer, diagram of, **30**: 305
Pigeonite, analyses, **26**: 579
—in andesite, optical properties, **25**: 639-640
—comparison with clinohypersthene, **21**: 222
—composition of augite in equilibrium with, **26**: 585
—conditions of formation, San Juan region, Colorado, **21**: 699
—Connecticut, West Rock, **25**: 824
—definition, **26**: 518
—determination of optic axial angle and extinction angle, **25**: 821
—incompleteness of solid solution series with augite, **26**: 519-525
—inversion to hypersthene, **26**: 580
—Montana, Stillwater Complex, **26**: 579
—occurrences with augite, **26**: 519-528
—optical properties (from meteorite), **21**: 221-223
—South Africa, Bushveld Complex, **26**: 579
Pigeonite-augite, optical properties, graph, **25**: 639
Pilbarite, gelatinization with acid, **28**: 554
Pillewizer, Wolf, with **Meixner, Heinz**, "Intermediate members of the halotrichite group" (abs.), **25**: 254
Pinakiolite, optical properties, **27**: 486
Pinite, photomicrograph, **27**: 648
—replacing cordierite, **27**: 648
Pinite rock (**Kerr** and **Lomerson**) (abs.), **26**: 198-199
Pinnoite, optical properties, **27**: 486
Piper, C. S., Soil and plant analysis, review of, **29**: 397
Pisanite, analyses, **23**: 718
—Chile, Quetena, **23**: 718
Pitchblende, See also Uraninite
—age, Great Bear Lake, **22**: 564-566
—analysis, partial, **22**: 565
—autoradiograph, **22**: 565
—Canada, Northwest Territory, Great Bear Lake, **24**: 272
Pitchblende ore, analyses, **24**: 273
Pitchstone, aggregate in concrete, **30**: 79
Placodine, See Maucherite
Plagioclase, See also Albite, Andesine, Anorthite, Bytownite, Labradorite, Oligoclase
—alteration, **21**: 147
—alteration to montmorillonite, **22**: 1124
—analyses, **21**: 149; **23**: 235, 536
—andesite, **25**: 630
—calcic, chemical composition and optical properties (abs.), **21**: 194
—crystallization in rocks, **23**: 244
—effect of heat on optical orientation (abs.), **21**: 388
—ferriferous, **21**: 760-762
—grain size in igneous rocks, **29**: 417-419
—minor elements, **27**: 432, 436
—Ontario, Bridgland Township, **24**: 584
—optical anomalies explained by zoning, **23**: 534
—orientation in granodiorite and inclusions, **21**: 68
—phenocrysts, origin, **23**: 252
——relation of composition to amount, and to composition of rock, **23**: 242-245
——relation to other phenocrysts, **23**: 244
——in rhyolitic rocks, **23**: 243
—photomicrographs, **23**: 231-233; **24**: 315
—porphyroblasts, development of, **22**: 1133-1138

Plagioclase (*continued*)
—in rapakivi, composition, **25**: 112
—relation of composition to rock composition, **23**: 236-245
—relation of obliquity of twinning, composition, and width of lamellae, **25**: 583
—resorption, **25**: 657-658
—saussuritized, photomicrographs, **27**: 642
—theoretical distribution of zones, **23**: 249
—twinning, **21**: 33
—twins, photomicrographs, **24**: 580, 585
——Lake Superior, **24**: 580
—two types in same rock, **23**: 233, 251
—types of zoning, **23**: 228-233
—variation in composition in a single rock, **23**: 228
—variation in Stillwater Complex (abs.), **21**: 198
—variations, explanation, **23**: 246
—volcanic rocks, San Juan region, Colorado, **23**: 227
—zoned, precipitation curves for, **23**: 248
—zoning, explanation, **23**: 247
——photomicrographs, **23**: 231-233
Plagionite, Germany, Wolfsberg, **27**: 93
—x-ray diffraction data, **27**: 93, 113
Planes of flattening, tourmaline, **21**: 777
Planimeter, measurement of components of thin sections, **23**: 412
Plantersville meteorite, Grimes County, Texas (**Lonsdale**), **22**: 877-888; (abs.), **22**: 213
Platinum, ionic radius, **22**: 347
—microchemistry, **22**: 1016-1034
—mineralogy, **22**: 1017
—in rocks, **27**: 778
—U.S.S.R., Nizhni Tagil (abs.), **23**: 211
Platinum crucible substitutes under war limitations (**Arellano**), **30**: 540-541
Plattnerite, See PbO_2
Plazolite, analyses cited, **26**: 451
—California, Crestmore, **22**: 861; **26**: 452; **27**: 789
—crystal structure, **22**: 861-868
—index of refraction, **27**: 459
—photometer curves of x-ray diffraction data, **27**: 789
—physical properties, **27**: 453
—similarity to hibschite, **26**: 450
—summary of occurrence and properties, **26**: 452
—unit cell, **27**: 459
—x-ray diffraction data, **22**: 862; **27**: 790
Pleochroism, anomalous, in alkali halides, due to dyes, **25**: 101-103
Pleonaste, analysis, **27**: 463
Pleonaste from Mineral County, Nevada (**Gianella**), **27**: 462-463; (abs.), **27**: 222
Plumbojarosite, crystallography, **22**: 776
—crystal structure, **22**: 778
—loss on ignition, **22**: 783
—New Mexico, Cook's Peak, **22**: 774
—unit cell, **22**: 775
—Utah, Dividend, **22**: 774
Plumbosynadelphite, analysis, **22**: 532
—optical properties, **22**: 532
—Sweden, Långban and Nordmark, **22**: 531
Plutonites, quartz-bearing, Vermont, plagioclase zoning in, **23**: 534
—quartz-bearing, modes, **24**: 654
Pocket mineralogical or polarizing magnifier (**Arshinov**), **23**: 287-291
Podolite, See Dahllite
Poggendorff's Biographisch-Literarische Handwörterbuch für Mathematik, Astronomie, Physik mit Geophysik, Chemie, Kristallographie und verwandte Wissengebiete, Band VI, Parts I and II, review of, **21**: 535; **22**: 1005
PO_4-groups, substitution by SiO_4- and SO_4-groups in the apatite structure, **22**: 977-986
Poikilitic texture, olivine in pyroxene, **29**: 301
—quartz in feldspar, **23**: 708
—sericite in quartz, **27**: 703
Point-groups, derivation of the 32 (abs.), **27**: 220
Poland, cayeuxite, new mineral name, Carpathian Flysch (abs.), **23**: 542
—francolite, Rakow, **23**: 2
—skolite, new mineral name, Skole (abs.), **23**: 541
Polarized light, reflected, optical methods of measuring in (abs.), **23**: 181
Polarizing magnifier, pocket model, **23**: 287
Polaroid, use in dichroscope, **25**: 88-90
—use in photographing large thin sections (**Shaub**), **21**: 384-386
Polished sections, oriented, small single crystals, **21**: 667
Polished surfaces, photography, low magnification, **24**: 400
Polishing, calcite, **24**: 707
—diamond, **24**: 662
—final, **27**: 275-277
—opaque minerals, **22**: 492-493
——rate of removal of material, **27**: 264
—ore minerals, history, **24**: 140
—ores, machine for (abs.), **22**: 808
——table for, **21**: 800
—photomicrographs illustrating different methods, **27**: 276-277
—semi-, methods, **27**: 273-274
—theory of, **27**: 262
Polishing equipment, **27**: 269-274
Polishing of opaque minerals, dry (**Fraser** and **Von Huene**), **27**: 261-280

Pollucite, analyses, **23:** 786-787, 789; **29:** 445
—crystallography, **23:** 783
—dehydration, **25:** 667; **29:** 449-451; (abs.), **24:** 185
—dispersion curve, **29:** 444
—Elba, **25:** 667, 671; (abs.), **24:** 185
—formulae, from various localities, **29:** 446
—hydrothermal alteration, **26:** 15
——attempted, **24:** 11
—index of refraction, **29:** 443, 449
—indices of refraction before and after dehydration, **25:** 671
—Maine, Greenwood, **23:** 783
——Hebron, **25:** 667, 671; (abs.), **24:** 185
——Norway, **30:** 616-618
—Massachusetts, Leominster, **23:** 788
—minor constituents, **30:** 616-622
—optical properties and composition, **23:** 785, 789
—physical properties, **29:** 444
—rehydration, **25:** 671
—relation to analcime, **29:** 445
—South West Africa, Karibib, **30:** 616-618
—space group, **29:** 445
—unit cell, **22:** 368; **23:** 785, 789, **25:** 669
—x-ray diffraction data, **25:** 670
—x-ray study (abs.), **24:** 185
Pollucite-analcime series, variation in index, **29:** 449
Pollucite from Karibib, South West Africa (**Nel**), **29:** 443-452
Polybasite, Nevada, Pillow's Lake, **27:** 93
—x-ray diffraction data, **27:** 93, 111
Polychromatism, **26:** 408
Polycrase, radiographs, tracings of, **27:** 730
—South Carolina, Marietta, **27:** 730
—zoning, **27:** 730
Polycrystalline samples, measurement of angular domains of reflections (abs.), **27:** 231
Polydymite, Germany, Westphalia, Siegen, **27:** 94
—x-ray diffraction data, **27:** 94, 103, 111
Polyhalite, crystallography, **23:** 39-44
—lattice, **23:** 43
—relation to leightonite, **23:** 38
Polylithionite, **27:** 126-130
—alkalies in, **27:** 531
—California, Ramona, **27:** 531
—formula, **23:** 619
—Greenland, Kangerdlugssuak, **23:** 612-623; **24:** 758, 761; **27:** 531
—optical properties, **24:** 758
Polymorphism, pyroaurite and sjögrenite groups, **26:** 295-315
Polymorphism of the micas (**Hendricks and Jefferson**), **24:** 729-771
Polymorphous forms, mechanism of genesis, **24:** 281-292; (abs.), **24:** 182-183
—sodium stearate (abs.), **27:** 215
Polytypic substances, **29:** 358-360
Pondrom, Walter L., Jr. with **McConnell, Duncan,** X-ray crystallography of seamanite, **26:** 446-447
Porcellophite, identity with antigorite, **21:** 501
—New York, Staten Island, **21:** 482
—optical properties, **21:** 482
Porphyrite, lithia/magnesia ratio, **28:** 608
Porphyroblastic hybrid, **27:** 708
Porphyroblastic rocks, magnetite metacrysts in, **21:** 635
Porphyroblasts, See also Metacrysts
—feldspar, **27:** 40
——photomicrograph, **27:** 705
——in schist (abs.), **24:** 190
—plagioclase, development, **22:** 1133
——photomicrographs, **22:** 1134-1137
—quartz, in hornfels, **22:** 133
Porphyry, Uncle Sam, Arizona, Tombstone, **24:** 615
Port Deposit granodiorite, petrofabric study, **24:** 608
Portland cement, Hawaii, materials for, **25:** 4
Portugal, galena, Telhadela, Mathada and Braçal, **27:** 735, 740
—graphic granite, Laboreiro, **24:** 691
—willemite, Sobral da Adica, **26:** 94, 96
Posnjak, E., with **Greig, J. W.,** and **Merwin, H. E.,** Separation planes in magnetite, **21:** 504-510; (abs.), **21:** 193
—with **Merwin, H. E.,** Sulfate incrustations in the Copper Queen mine, Bisbee, Arizona, **22:** 567-571
Postel, A. Williams, African handbooks: 2. The mineral resources of Africa, review of, **28:** 614
—Granodiorites of the Philadelphia area (abs.), **25:** 309
—and **Adelhelm, William,** White mica in the Wissahickon complex, **29:** 279-290
—and **Lufkin, H. M.,** Additional data on the Delesse-Rosiwal method, **27:** 335-343
Potarite, **23:** 764
Potash analcime and pseudoleucite from the Highwood Mountains of Montana (**Larsen and Buie**), **23:** 837-849
Potash feldspar, staining method for, **24:** 561
Potash-oligoclase in Hawaiian lavas (**Macdonald**), **27:** 793-800
Potash-soda feldspars (**Spencer**) (abs.), **22:** 311
Potassium, in fluorite, **27:** 772
—ionic radius, **22:** 347, **28:** 607

Potassium (*continued*)
—in micas, **27:** 525-537
—microchemical tests, **21:** 621, 630
—percentages in rocks and meteorites, **28:** 608
—in pollucite, **30:** 618
—Tertiary dike rocks, **27:** 433
Potassium bromate, effect on crystal habit of sodium fluoride, **25:** 349
Potassium bromide, effect of dyes on, **25:** 104
—effect of hydroxyl ion on crystal habit, **25:** 344
Potassium chloride, effect of dyes on, **25:** 103
—effect on hydrothermal stability of muscovite, **24:** 626
—effect of hydroxyl ion on crystal habit, **25:** 344
Potassium cyanide etch test, mechanism of, **30:** 52
—minerals giving negative tests, **30:** 56-57
—reaction of various sulfides to, **30:** 56
Potassium dichromate, See also Lopezite
—microchemical reactions, **22:** 1027
—optical properties, **22:** 929
Potassium dithionate, measurements from Laue diagrams, **23:** 393
—space group, **23:** 391
—twinning, **23:** 391
Potassium fluoride, effect of hydroxyl ion on crystal habit, **25:** 344
Potassium iodide, effect of dyes on, **25:** 104
—effect of hydroxyl ion on crystal habit, **25:** 344
—microchemical reactions, **22:** 966-969, 1028
Potassium iodide-cesium chloride, microchemical reactions, **22:** 969-971
Potassium mercuric thiocyanate, microchemical reactions, **22:** 955-959; 1029
Potassium perchlorate, x-ray diffraction patterns, **28:** 301
Potassium sulfate, isodimorphism with calcium orthosilicate, **28:** 595
—unit cell, **28:** 595
Potassium tetrathionate, pyroelectric (abs.), **24:** 193
Potassium tetrathionate as an example of monoclinic hemihedral symmetry (**Tunell, Merwin** and **Ksanda**) (abs.), **24:** 193
Pough, Frederick H., Bertrandite and epistilbite from Bedford, New York, **21:** 264-265
—Crystallized powellite from Tonopah, Nevada, **22:** 57-63
—Crystallographic notes on powellite and augelite (abs.), **21:** 536
—The formation of jarosite on pyrite ornaments, **26:** 562-564
—Mineralogy of the Missouri hematite sinks (abs.), **27:** 230
—The morphology of gordonite, **22:** 625-629
—Occurrence of willemite, **26:** 92-102
—Willemite morphology and paragenesis at Balmat, New York, **25:** 488-496
—with **Frondel, Clifford,** Two new tellurites of iron: mackayite and blakeite, with new data on emmonsite and durdenite, **29:** 211-225
—and **Henderson, Edward P.,** Brazilianite, a new phosphate mineral, **30:** 572-582
Powder camera, diagram of, **30:** 499
—geometry of, **30:** 500
Powder patterns, graphical interpretation of cubic, **26:** 395
Powders, mineral, dielectric constant, **21:** 115-120
Powellite, crystallography, **22:** 57-64; (abs.), **21:** 536
—Michigan, Houghton, **22:** 61
—Nevada, Tonopah, **22:** 57
Powellite from Isle Royale mine, Houghton, Michigan (**Palache**), **22:** 63-64
Practical gemmology (**Webster**), review of, **27:** 332
Pratt, Joseph Hyde, memorial of, **28:** 155-166
Pre-Cambrian, crystalline rocks, southeastern Newfoundland, **25:** 34-37
—igneous rocks, Wisconsin, heavy minerals study (abs.), **23:** 180
Precious metals, microchemistry, **22:** 1016-1034
—mineralogy, **22:** 1017-1020
Precipitation, mechanism of, **24:** 286-291
Precipitation curves for progressively zoned plagioclases, **23:** 248
Precise angular control of quartz-cutting by x-rays (**Parrish** and **Gordon**), **30:** 326-346
Prehnite, analysis, **23:** 585
—crystallography, **23:** 586
—crystals, **22:** 295-297
—dielectric constant, **21:** 118
—Massachusetts, Woburn, **22:** 295-297
—Newfoundland, Baie Vert, **27:** 641
—optical properties, **23:** 586; **27:** 641
—Pennsylvania, Coopersburg, **23:** 583
—photomicrographs, **27:** 642
—replacing zoisite, **27:** 642
—spectroscopic analyses, **23:** 585
—unit cell, **23:** 587
Preliminary description of the new mineral partridgeite (**de Villiers**), **28:** 336-338
Preparation of oriented polished sec-

tions of small single crystals (**Buerger** and **Lukesh**), **21**: 667-669
Preparation of petrofabric diagrams (**Haff**), **23**: 543-574
Preparation and properties of some compounds in the system H_2O-Na_2O-P_2O_5 (**Ingerson** and **Morey**), **28**: 448-455
Presentation of Roebling Medal, See Roebling Medal
Pressure, high confining, deformation of calcite crystals under, **23**: 28
Pressure twinning, quartz, **30**: 456
Priceite from Furnace Creek, Inyo County, California (**Foshag**) (abs.), **24**: 728
Prider, Rex T., Some minerals from the leucite-rich rocks of the West Kimberley area, Western Australia, new mineral names wadeite and magnophorite (abs.), **24**: 277; **25**: 253-254
—An unusual occurrence of gypsum at Kalgoorlie, Western Australia, **25**: 591-605
—and **Cole, W. F.,** The alteration products of olivine and leucite in the leucite-lamproites from the West Kimberley area, Western Australia, **27**: 373-384
Prince, A. T., The binary system: albite-sphene (abs.), **25**: 212
Pringsheim, Peter, Luminescence of liquids and solids, review of, **29**: 160
Prism, hollow, for refractive index calibration, **30**: 541
Probertite from Los Angeles County, California (**Murdoch**), **30**: 719-721
Problem of the carbonate-apatites. III. Carbonate-apatite from Magnet Cove, Arkansas (**McConnell** and **Gruner**), **25**: 157-167
Problems in the study of meteorites (**Foshag**), **26**: 137-144
Prochlorite, analysis, **29**: 429
—Connecticut, Trumbull, **29**: 427, 429
—density, **29**: 427
—unit cell, **29**: 427
Progressive metasomatism of serpentine in the Sierra Nevada of California (**Macdonald**), **26**: 276-287
Projection, of optic figures, **23**: 595; (abs.), **23**: 177
Projection-protractor (**Fisher**) (abs.), **25**: 207
Projections, comparison of equal area and stereographic, **29**: 401
Protolithionite, **27**: 129-130
Protractor, for projection (abs.), **25**: 207
Proustite, cyanide etch, **30**: 56
—dielectric constant, **21**: 118
—Ontario, Cobalt, **27**: 94
—x-ray diffraction data, **27**: 94, 113
Pseudoapatelite, new mineral name (abs.), **30**: 86
Pseudobrookite, associated minerals, **27**: 317-318
—crystallography, **27**: 319-321
—New Mexico, Black Range, **27**: 315
—occurrences, tabulation, **27**: 317-318
—origin, **27**: 321-322
"Pseudo-copiapite", new mineral name (abs.), **21**: 271
Pseudoheterosite, identity with sicklerite (abs.), **26**: 681
Pseudoleucite, analysis, **23**: 839
—mode of formation, **22**: 409-414
—Montana, Highwood Mountains, **23**: 837; (abs.), **21**: 197
Pseudoleucite and leucite (**Bowen** and **Ellestad**), **22**: 409-415
Pseudomorphs, See also Replacement
—arseniosiderite after scorodite, **22**: 483
—chalcedony and opal after calcite, **26**: 558
—dahllite after brushite, **28**: 225
—dolomite after aragonite, **27**: 135
—graphite after cubic mineral (abs.), **24**: 280
—iron oxide after iddingsite, after olivine, **23**: 279
—limonite after chalcopyrite, **29**: f. 112
—limonite after sphalerite, **29**: f. 112
—opal after apophyllite, **26**: 565
—quartz after asbestos, **22**: 701-719; (abs.), **21**: 198
—rhodonite after johannsenite, **23**: 576
—scawtite after spurrite (abs.), **23**: 121
—silica after fluorite, **21**: 18
—zoning in, **21**: 21
Pseudopalaite, identity with palaite (abs.), **26**: 682
Pseudopyrophyllite, new mineral name (abs.), **25**: 768
Pseudo-symmetry, rule applied to roselite (abs.), **21**: 202
—rule of highest, **21**: 589
Pseudotriplite, **25**: 469, 477
—identity with heterosite (abs.), **26**: 681
Pseudowavellite, formula (abs.), **28**: 64
—optical properties, **27**: 289, 299
—Utah, Fairfield, **27**: 289, 354
Pseudowollastonite, solid solutions with diopside and akermanite (abs.), **21**: 193
Psilomelane, formula, **28**: 500
—Germany, Saxony, Schneeberg, **28**: 498
—restriction of name, **27**: 607
—unit cell, **27**: 56
—x-ray diffraction data, **28**: 498
—x-ray study (abs.), **21**: 389
"Psilomelanes", mineral names included under, **27**: 608
Psittacinite, identity with mottramite, **25**: 459
Ptilolite, See also Mordenite

Ptilolite (*continued*)
—variations in composition, **22:** 85-96
Pucherite, unit cell, **21:** 809
Pumpellyite, analysis, **26:** 238
—crystallography, **26:** 237
—dispersion, **26:** 242
—occurrence in New Zealand (abs.), **22:** 312
—optical properties, **26:** 238-245
—South Africa, Johannesburg, **26:** 237
—zoning in, **26:** 237
Pyrargyrite, dielectric constant, **21:** 118
—Germany, Freiberg, **27:** 94
—x-ray diffraction data, **27:** 94, 111
Pyrex, devitrified, x-ray diffraction data, **25:** 588
Pyridine, microchemical reactions, **22:** 1029
Pyrite, analyses, **25:** 429; **27:** 8-9
—autoradiograph, **28:** 463
—Colorado, Leadville, **30:** 487, 498, 502-503
—cryptocrystalline, Alpine County, California, **25:** 425
—data for crystal model, **23:** 483, 504
—dielectric constant, **21:** 118
—Elba, Rio Morina, **30:** 487
—formation of jarosite and gypsum from, **26:** 562
—grain size in igneous rocks, **29:** 419
—lineage, **27:** 13-15
—morphology and relation to crystal structure, **22:** 457-460
—New Jersey, Sterling Hill, **26:** 716
—nickelian, analyses, **30:** 494
——Germany, Mechernich, **30:** 493-494
——Ontario, Sudbury, **30:** 487, 493-494
—Ontario, Little Long Lac, **29:** 308
——Sudbury, **27:** 94
—optical behavior, **27:** 11-13
—oxidation of, **22:** 567
—physical properties, **27:** 15, 18
—sink-hole deposits, central Missouri, **22:** 834
—space group, **23:** 483
—specific resistance, **27:** 2, 11, 18
—spectrographic analyses, **25:** 429
—temperature coefficient of resistance, **27:** 2-6, 18
—thermo-electric potential, **27:** 7, 18
—unit cell, **30:** 487, 498, 502-503
—valence of iron in (abs.), **22:** 208-209
—variation in properties, **27:** 1-19
—x-ray diffraction data, **27:** 94, 109; **30:** 488
—x-ray diffraction pattern, **30:** 502
Pyrite group, compositions of, diagram, **30:** 493
—lattice constants, **30:** 498-504
—relationships of x-ray diffraction patterns, **27:** 108
Pyrites deposits of Missouri (**Grawe**), review of, **30:** 723
Pyroaurite, analyses, **26:** 298
—Austria, Styria, Kraubat, **26:** 301, 303
—formula, **26:** 302
—Italy, Val Malenco and Val Ramazzo, **26:** 303; (abs.), **26:** 197
—Maryland, Blue Mont, **26:** 303; (abs.), **26:** 197
—Ontario, Rutherglen, **26:** 298-301
—optical properties, **26:** 301; (abs.), **26:** 196
—Sweden, Långban, **26:** 298-300
—unit cell, **26:** 300-302; (abs.), **26:** 196
—x-ray diffraction pattern, **26:** 305
—Yugoslavia, Serbia, Belikamen, **26:** 301, 303
Pyroaurite group, constitution and polymorphism, **26:** 295-315; (abs.), **26:** 196
Pyrobelonite, analysis, **25:** 460
—optical properties, **25:** 451
—space group, **25:** 451, 460
Pyrochlore, crystal structure, **24:** 576
—nomenclature and definition, **26:** 504
Pyrochlore group, nomenclature, **26:** 504-506
—summary of crystal structure data, **24:** 576
Pyroclasite, discredited species, **28:** 225
Pyroclastic rocks, Colorado, Specimen Mountain, **26:** 553
Pyroclastics, overlying fuller's earth, California, **21:** 231
Pyroguanite, identity with phosphate rock, **28:** 226
Pyroidesine, Cuba, Regla, **21:** 479
—identity with serpentine, **21:** 500
—optical properties, **21:** 479
Pyrolusite, dielectric constant, **21:** 118
—x-ray diffraction data, **27:** 94, 112
—x-ray study (abs.), **21:** 389
Pyromorphite, dielectric constant, **21:** 118
Pyrope, analysis, **26:** 675
—Kansas, Stockdale, **26:** 675
—optical and physical properties, **26:** 676
Pyrope garnet vs. ruby spinel in Kansas (**Bagrowski**), **26:** 675-676
Pyrophosphorite, identity with whitlockite, **28:** 226
Pyrophyllite, adsorption of malachite green by, **26:** 400
—alteration to diaspore, **23:** 267
—analysis, **26:** 400
—cementing quartzite, **23:** 259, 263
——photomicrographs, **23:** 264
—differential thermal curves, **27:** 807
—effect of MgO and CaO on calculated lattice, **30:** 14
—hydrothermal formation from anorthite in laboratory, **22:** 11; **24:** 10
—Nevada, Oreana, **27:** 807, 808
—refractive indices, **23:** 262
—replacing catlinite, **23:** 264
—x-ray diffraction data, **22:** 11; **24:** 17

Pyrophyllite deposit in southeastern Newfoundland (**Vhay**) (abs.), **23**: 180-181
Pyrosilicates, classification, **22**: 1162
—crystal structure, **22**: 345-348
—gelatinization with acid, **28**: 553, 556
Pyrostilpnite, California, Randsburg, **26**: 130; (abs.), **28**: 175
—crystallography (abs.), **28**: 175
—Germany, Harz, Andreasberg (abs.), **28**: 175
—space group (abs.), **28**: 175
—specific gravity, **24**: 439
Pyrostilpnite from Randsburg, California (**Murdoch**), **26**: 130-132
Pyroxenes, See also Acmite, Aegirine-augite, Aegirite, Augite, Bidalotite, Bronzite, Clinopyroxene, Diopside, Enstatite, Hedenbergite, Hypersthene, Johannsenite, Omphacite, Orthopyroxene, Pigeonite, Schefferite
—analysis, **21**: 220
—behavior with acid, **28**: 557
—classification and composition, **22**: 359-360, 388-389
—conditions of crystallization in igneous rocks, **22**: 893
—course of crystallization from mafic magmas, **26**: 584-592
—crystallization in effusive rocks, **26**: 532-535
—crystallization with olivine (abs.), **26**: 202
—crystallization of, in Stillwater Complex, **26**: 529
—diabases, **26**: 525-529
—Duluth gabbro, **26**: 531
—equilibrium studies (abs.), **27**: 228
—exsolution, **26**: 589
—formation by fusion of amphibole, **22**: 169-177
—as geologic thermometers, **26**: 582
—grain size in igneous rocks, **29**: 419
—Greenland, Skaergaard intrusion, **26**: 531; (abs.), **22**: 1072
—mafic intrusives, coarse-grained, **26**: 529-532
—magnetic separation, **27**: 636
—melting relations, **29**: 79-90
—in meteorite, **21**: 217, 220-229
—molecules of, **29**: 80
—New Hampshire, Mt. Tripyramid (abs.), **26**: 202
—optical properties, **21**: 281; **26**: 639
—order of crystallization in diabases, **26**: 529
—ortho-, Bushveld type (abs.), **23**: 171
—relation between refractive index and type of rock, **21**: 697
—review of data on clinopyroxenes (abs.), **22**: 1072
—stability fields, **26**: 587-592
—trend of crystallization in basalts, **26**: 573-578, 584-592
—uralitized, photomicrograph, **27**: 642
—variation in Stillwater Complex (abs.), **21**: 198
—in the volcanic rocks of the San Juan region, Colorado, **21**: 694-700
Pyroxenes included in the system clinoenstatite, clinohypersthene, diopside, hedenbergite (**Deer** and **Wager**) (abs.), **22**: 1072
Pyroxenes of common mafic magmas (**Hess**), **26**: 515-535, 573-594
Pyroxenite, dikes, with phlogopite-apatite deposits, Quebec, **23**: 362
—nepheline syenite pegmatite dikes in, Bearpaw Mountains, **27**: 408
—New York, Emery Hill, **21**: 551
Pyroxenoids, equilibrium studies (abs.), **27**: 228
—melting relations, **29**: 79-90; (abs.), **27**: 233
Pyroxmangite, alteration, **21**: 279
—analyses, **21**: 278, 286, 288; **22**: 721-722
—cleavage angles, **21**: 291
—cleavages, **21**: 276-277
—composition, graphic representation, **22**: 724
—composition and relation to other manganese silicates, **23**: 582
—Idaho, Homedale, **21**: 273-294
—optical orientation, **21**: 283-285
—optical properties, **21**: 277-278, 281; **22**: 721, 726
—physical properties, **21**: 275-277
—properties, summary, **21**: 282
—relation of optical properties and specific gravity to composition, **21**: 288-291
—relation to rhodonite, **21**: 287-294; (abs.), **22**: 809
—relation to wollastonite, **22**: 722-727
—South Carolina, Iva, **21**: 273-294
—Sweden, Silvberg and Södermanland, **21**: 273-294
—x-ray diffraction patterns, **21**: 292
Pyroxmangite from Inverness-shire, Scotland (**Tilley**), **22**: 720-727
Pyroxmangite, new locality: identity of sobralite with pyroxmangite (**Henderson** and **Glass**), **21**: 273-294
Pyroxylin, use in preparation of thin sections of clay (abs.), **25**: 311
Pyrrhite, crystal structure, **24**: 576
Pyrrhotite, data for crystal model, **23**: 478, 499
—dielectric constant, **21**: 118
—Quebec, Noranda, **27**: 94
—relation to other sulfides, experiments, **23**: 171
—space group, **23**: 478
—in troctolite (abs.), **23**: 177
—unit cell, **30**: 724
—x-ray diffraction data, **27**: 94, 110

Pyrrhotite (*continued*)
—x-ray diffraction pattern, **25**: 541
Pyterlite, **25**: 111

Qualitative determination of fluorine in minerals (**Foley** and **West**), **24**: 398-399
Quantitative measurements of dichroism in tourmaline (**Slawson** and **Thibault**), **24**: 492-498
Quantitative spectrochemical examination of the minor constituents in pollucite (**Ahrens**), **30**: 616-622
Quarter wave plate, with rotating analyzer, substitute for quartz wedge, **23**: 531
Quartz, See also Amethyst, Chalcedony, Royite
—α-, See Quartz, low
—from alteration of feldspars and spodumene, **25**: 819
—autoradiograph, **28**: 463-465
—β-, See also Quartz, high
—β-, in loess, **25**: 523
—blue needles, **30**: 284-287
—Brazil, Fazenda Pacú, **27**: 487
—chemical attack of, as related to unique diameters, **26**: 619
—cleavability, **21**: 88, 98-99
—cleavage, **24**: 359
—color distribution phenomena, **30**: 442
—color produced by irradiation, **30**: 433, 442
—correlation of deformation with crystal structure, **24**: 351-368
—cracking, **30**: 455
—crystal model, **26**: 722
—crystals in sediments, Colombia, **25**: 149
——photographs, **25**: 147
—crystals, masses, and sawn wafers, photograph, **30**: 210
—curvature of crystals (abs.), **23**: 356
—cutting, angular control by x-ray, **30**: 326-346
—defaced, mounting in conoscope, **30**: 312
—dielectric constant, **21**: 118
—differential abrasion of different faces, **27**: 600-601
—differential thermal curve, **27**: 750
—distinguishing from untwinned feldspar on universal stage, **25**: 286
—effect of imperfections on usability of oscillator plates, **30**: 291-295
—effect of radiation on the elasticity of **30**: 432-446
—enantiomorphous, in tectonites (abs.), **22**: 211
—etch figures, **30**: 306, 317, 323
—etching, **30**: 273-277, 306, 314-325
——effect of temperature and concentration on rate, **30**: 426-428
——with NH_4HF_2, **30**: 424
—fibrous, common occurrence, **22**: 703-705
—flaws, **30**: 284-287
—fracture, **24**: 365
—as geologic thermometer, **30**: 457
—grading, **30**: 287
—grain size in igneous rocks, **29**: 417-419
—hardness as function of orientation, **30**: 591
—high, data for crystal model, **23**: 486, 512
—hydrothermal formation, **26**: 3, 8, 14
—Illinois, Ottawa, **27**: 750
—inclusions, **30**: 284-287, 292
—inclusions parallel to planes of albite, **24**: 607
—inspection and grading, **30**: 269-290, 357
—inspectoscope for, **30**: 281
—inversions, thermal, **26**: 109
—isotypy with berlinite (abs.), **26**: 631
—lack of selective incrustation on or by sulfides, **22**: 1113
—lamellar, **23**: 354
—light figures on etched sections, **30**: 319-322
—lineage structures, **24**: 367
—linear thermal expansion, **26**: 107-108
—low, data for crystal model, **23**: 487, 512
——morphology and relation to crystal structure, **22**: 450
—luminescence phenomena, **30**: 439
—masses grading into igneous rocks, **24**: 501
—microscopic distinction from untwinned oligoclase-andesine, **21**: 531
—mounting for cutting, **30**: 351
—occurrences of large masses, **24**: 499
—optical methods for orientation, **30**: 308
—orientation by etching, **30**: 314-325
—orientation in graphic granite, **24**: 685
—orientation by morphology, **30**: 304
—orientation by parting, **30**: 306
—orientation in sandstone, **27**: 605
—orientation by x-rays, **30**: 326-346
—origin of, in basalt, **26**: 336
—origin of shapes of sand grains, **27**: 595
—paramorphs after cristobalite, Ellora Caves, India, **30**: 526-533, 537
——optical orientation, **30**: 532-533
—parting, **24**: 364
——prismatic, picture, **30**: 307
—petrofabric diagrams, **22**: 16-33; **24**: 609-621; **27**: 605; **28**: 253
—phantoms, **30**: 283-284
—phenocrysts, andesite, **21**: 682
——in basalt, **21**: 682-683
——conditions of formation, San Juan region, Colorado, **21**: 691-693
——in latite, **21**: 685

——in rhyolite, **21**: 686
—pictures of blue needles and phantoms, **30**: 283-287
—pictures of typical Brazilian crystals, **30**: 270
—piezoelectric resonator, **30**: 214-244
—poikilitic, photomicrographs, **27**: 702-703, 708
—polarity of x-axes, electrical determination of, **30**: 303
—porphyroblasts in a siliceous hornfels, **22**: 133-138
—pseudomorphs of asbestos, **22**: 701-719; (abs.), **21**: 198
—relation of *c* axis and elongation of fragments by crushing, **27**: 597-599
—relation of elongation and *c* axes in grains from rocks, **27**: 602-604
—relative abundance of, and tridymite, and cristobalite, San Juan lavas, **21**: 681
—replaced by fluorite, photomicrograph, **30**: 109
—rules for co-ordination of saws, x-ray goniometer, and orientation devices, **30**: 364
—sand grains, origin of shapes, **27**: 595; (abs.), **27**: 224
—secondary Dauphiné twinning, **30**: 447-460
—selective incrustation on and by calcite group, **22**: 1111
—smoky, dichroism, **25**: 89
——spectrophotometric study, **21**: 258
—space group, **23**: 486-487
—specific gravity, **24**: 439
—structural defects, **30**: 294
—symposium on oscillator plates, **30**: 205-468
—translation-gliding, **24**: 356
—twin-gliding, **24**: 353
—twinning, **30**: 271-281, 294, 447-460
——Brazil, **30**: 276-284
———distribution, **30**: 460
——Dauphiné, **30**: 271-275, 447-460
——by inversion, **30**: 450
——by pressure, **30**: 456
——by rapid cooling, **30**: 453
——types of, **30**: 448
—unusual crystals, photographs, **27**: 495
—vein, aggregate in concrete, **30**: 79
—veinlet with sericite, photomicrograph, **30**: 103
—x-ray diffraction pattern, **21**: 728; **28**: 251
—x-ray goniometry, **30**: 334-339
—x-ray measurement of cutting angles, **30**: 339-346
Quartz basalt, See Basalt, quartz
Quartz crystal in the eastern United States (**Armstrong**) (abs.), **28**: 341
Quartz crystal deposits, Australia, **30**: 248
—Brazil, **30**: 250-267
——map showing distribution, **30**: 252
——mineralogy, **30**: 264
——types of geologic occurrence, **30**: 253
—Colombia, **30**: 249
—geology of, **30**: 245-268
—Guatemala, **30**: 248
—Madagascar, **30**: 249
—United States, **30**: 249-250
Quartz crystals, cutting schemes, **30**: 347-370
—methods and equipment for sawing, **30**: 371-388
Quartz crystals and veins in Arkansas (**Miser**) (abs.), **30**: 84-85
Quartz crystal units, activity, **30**: 236
—temperature coefficients, **30**: 234
—types of cuts, **30**: 232
Quartz deposit at Fazenda Pacú, Brazil, origin of (abs.), **27**: 225
Quartz dikes (**Furnival**), **24**: 499-507
Quartz dikes (**Tolman**), **24**: 519-521
Quartz diorite, See Diorite, quartz
Quartz dolerite, See Dolerite, quartz
Quartz family minerals, (**Dake, Fleener, and Wilson**), review of, **23**: 905
Quartzite, catlinite and the Sioux, **23**: 259
—diaspore in, **22**: 997
——photomicrograph, **22**: 998
—granite cupola in, **27**: 699
—metamorphism in batholith, **21**: 315, 317
—pegmatites in, **21**: 662
—petrofabric diagrams, **22**: 16-33
—petrography, **22**: 181, 193; **26**: 49
——Marie Byrd Land, **26**: 49
—transfusion of (abs.), **22**: 68
Quartz oscillator plate industry, glossary of terms, **30**: 461-468
—history of, 1941-1945, **30**: 205-213
Quartz oscillator plates, abrasives for lapping, **30**: 396
—ageing phenomena, **30**: 421
—ageing, prevention of, **30**: 213
—Beilly-layer, **30**: 212
—delivery to armed services, 1941-1945, **30**: 209
—effect of radiations other than x-rays, **30**: 444
—final frequency adjustment, **30**: 416-431
—finishing by abrasion, **30**: 416
—finishing by etching, **30**: 423
—finishing by x-ray irradiation, **30**: 427
—frequency adjustment of metal plated, **30**: 430
—frequency increase with milling time, **30**: 414
—frequency spread, **30**: 395
—frequency thickness relationship for AT and BT cuts, graph, **30**: 391
—glossary of terms used in the industry, **30**: 461-468
—irradiated, characteristics of, **30**: 433

Quartz oscillator plates (*continued*)
—list of technical handbooks, **30:** 212
—machine lapping, **30:** 389-415
—notation of axes, faces, and cuts, **30:** 301
—orientation techniques for manufacture, **30:** 296-325
—pictures, **30:** 349-350
—rate of change of frequency with irradiation, **30:** 435-437
—role of crystallography in manufacture of (abs.), **29:** 158
—types, mounted, pictures, **30:** 206
——orientation of, diagrams, **30:** 298
Quartz and piezo-electric quartz crystals (**D'Agostino**) (abs.), **27:** 593
Quartz with pinakoid faces from Nathrop, Chaffee County, Colorado (**Rogers** and **Cahn**) (abs.), **23:** 178-179
Quartz radio elements, importance of orientation, **30:** 326
Quartz veins, California, Nevada City (abs.), **22:** 216
—grading into pegmatite, **24:** 503
—Pennsylvania, **21:** 666
—relation to pegmatite, **22:** 441-444
—riebeckite in, Ontario, Michipicoten district, **22:** 1099
Quartz wedge, substitute for, **23:** 531
Quartz xenocrysts in olivine basalt from the southern Sierra Nevada of California (**Webb**), **26:** 321-337
Quebec, biotite, Wakefield, **24:** 758
—chromite, Thetford, **29:** 19, 23
—chrysotile, Thetford, **21:** 480; **22:** 98
—lepidolite, Wakefield, **23:** 612-623; **27:** 531
—meneghinite, Marble Lake, **27:** 90
—mica showing cleavage-luminescence (abs.), **23:** 174
—phlogopite, Masham, **24:** 760
—phlogopite-apatite deposits, **23:** 359-390
—pyrrhotite, Noranda, **27:** 94
—serpentine, Thetford, **21:** 338, 479
—stichtite, Black Lake, **26:** 307-308
—thucholite, Charlevoix County, **25:** 717
—uraninite, Charlevoix County, **25:** 711
—zinnwaldite, Wakefield, **27:** 115
Quenching furnace, **21:** 744
—technique, **21:** 739
Quensel, Percy, Minerals of the Varuträsk pegmatites, I. The lithium-manganese phosphates (abs.), **22:** 875-876
—Minerals of the Varuträsk pegmatite, III. Arsenostibite, a hydrous oxidation product of allemontite (abs.), **22:** 1131
—Minerals of the Varuträsk pegmatite, X. Spodumene and its alteration products (new mineral name soda-killinite) (abs.), **23:** 542
—and **Berggren, Thelma,** Minerals of the Varuträsk pegmatite, XI. The niobate-tantalate group (new mineral name stibio-microlite) (abs.), **23:** 542
Quenstedtite, Chile, Alcaparrosa, **23:** 739
—new crystal form, **23:** 739
—optical properties, **23:** 739
Quetenite, analyses, **23:** 753
Quinn, Alonzo, Igneous rocks of the Copple Crown-Merrymeeting Lake area of New Hampshire (abs.), **26:** 201
—Origin of Rhode Island minerals (abs.), **28:** 342
—Settling of heavy minerals in a granodiorite dike at Bradford, Rhode Island, **28:** 272-281; (abs.), **27:** 230
—and **Stewart, Glenn W.,** Igneous rocks of the Merrymeeting Lake area of New Hampshire, **26:** 633-645
—and **Young, John A., Jr.,** Minerals and associated rocks at Copper Mine Hill, Rhode Island, **22:** 279-289
Quirke, Terence T., Direct projection of optic figures, **23:** 595-605; (abs.), **23:** 177
—2 E goniometer (abs.), **22:** 217
—and **Kremers, H. E.,** Pegmatite crystallization, **28:** 571-580
—and **Lacy, W. C.,** Measurement of the indices of refraction in anisotropic media, **24:** 705-724
—and **McCabe, Louis C.,** Refractive indices of vitrains (abs.), **22:** 219

Rabbitt, J. C., spectrographic analyses, beyerite, **28:** 533
——sillenite, **28:** 526
Racewinite, differential thermal curve, **27:** 813
—Utah, Bingham, **27:** 813, 814
Racks used in summation of the Fourier series, **27:** 659-664
Radioactive aureoles around some ore deposits (**Keevil**) (abs.), **27:** 225
Radioactive cerite near Jamestown, Colorado (**Goddard** and **Glass**), **25:** 381-404
Radioactive disintegration, rubidium, **30:** 621
Radioactive standards, **25:** 303-304
Radioactivity of sedimentary rocks and associated petroleum (**Goodman, Bell** and **Whitehead**) (abs.), **25:** 208
Radiographs, See Autoradiographs
Radiolaria, in phosphatic concretions, **21:** 530
Radium standards, **25:** 303
Radon, effect of radiation on quartz oscillator-plates, **30:** 445
Ralstonite, analyses cited, **24:** 566
—crystal structure, **24:** 566-576
—dehydration, **24:** 573
—formula, **24:** 566

—Greenland, Ivigtut, **24**: 566
—related fluoride mineral (abs.), **28**: 284
—relation to pyrochlore group, **24**: 575
—x-ray diffraction data, **24**: 567, 569
—x-ray diffraction patterns, **24**: 570
Ramdohr, Paul, Galena, schapbachite, matildite (abs.), **22**: 72
—The minerals in the system Cu_2S-CuS (new mineral name neodigenite) (abs.), **29**: 456
—Revision of Klockmann's Lehrbuch der Mineralogie, 11th ed., review of, **21**: 535
—Vorkommen und Eigenschaften des Herzenbergits (abs.), **21**: 677-678
—and **Ödman, Olaf,** Falkmanit, ein neues Bleispiessglanzerz, und sein Vorkommen, besonders in Boliden und Grube Bayerland (abs.), **25**: 311
—and **Thilo, E.,** Stiepelmannit, ein neues Mineral der Hamlinitgruppe mit Yttrium und seltenen Erde (abs.), **25**: 626
Ramdohrite, Bolivia, Potosi, **27**: 109
—identity of x-ray diffraction pattern with that of andorite, **27**: 109
Ramisch, Joseph L., with **Ingerson, Earl,** Origin of shapes of quartz sand grains, **27**: 595-606; (abs.), **27**: 224
Rammelsbergite, analyses, **25**: 572
—crystallography, **25**: 567-568
—etch tests, **25**: 563-564
—Germany, Eisleben, **25**: 563-572; **27**: 95
——Schneeberg, **25**: 563-572
—photomicrographs, **25**: 564-565
—space group, **25**: 561-567
—specific gravity, **25**: 566
—x-ray diffraction data, **27**: 95, 109
—x-ray diffraction patterns, **25**: 569
Rammelsbergite and pararammelsbergite: Distinct forms of nickel diarsenide (**Peacock** and **Dadson**), **25**: 561-577; (abs.), **25**: 211
Ramsdell, Lewis S., Composition, space group and unit cell of hanksite, **24**: 109-115; (abs.), **23**: 177
—The crystallography of acanthite, Ag_2S, **28**: 401-425
—Crystallography of synthetic burkeite (abs.), **22**: 213
—The crystal structure of alpha-SiC, type IV, **29**: 431-442
—The crystal structure of alpha-SiC, type VI, **30**: 519-525
—The crystal system and unit cell of acanthite, Ag_2S (abs.), **25**: 212
—The gnomonic projection in the hexagonal system, **27**: 819-823; (abs.), **26**: 201
—The unit cell of cryptomelane, **27**: 611-613
—X-ray crystallography of burkeite (abs.), **27**: 230
—with **Kraus, E. H.,** and **Hunt, W. F.,** Mineralogy, 3rd ed., review of, **21**: 676
Ramsdellite, new mineral name, **28**: 615
—New Mexico, Lake Valley (abs.), **28**: 615
—Nova Scotia, East River (abs.), **28**: 615
—Turkey, Roumelia (abs.), **28**: 615
Ranciéite, new data (abs.), **28**: 615
Ranciéite, a valid mineral species (**Richmond** and **Fleischer**) (abs.), **27**: 231
Random structures of layer minerals as illustrated by cronstedtite ($2FeO \cdot Fe_2O_3 \cdot SiO_2 \cdot 2H_2O$). Possible iron content of kaolin (**Hendricks**), **24**: 529-539
Rankinite, new mineral name (abs.), **27**: 720
Rao, B. Rama, and **Rao, L. Rama,** Bidalotite, a new orthorhombic pyroxene derived from cordierite (abs.), **24**: 350
Rapakivi, composition, **25**: 115
—normative feldspar content of, and related rocks, **25**: 117
—origin of, **25**: 115
—photomicrographs, **25**: 113
Rapakivi of Head Harbor Island, Maine (**Terzaghi**), **25**: 111-122
Rapid qualitative test for tellurium (**Goudey**), **27**: 592
Rare-alkali biotite from Kings Mountain, North Carolina (**Hess** and **Stevens**), **22**: 1040-1044
Rare alkalies in micas (**Stevens** and **Schaller**), **27**: 525-537
Rare alkalies in New England (**Hess**) (abs.), **27**: 593
Rare-earth content of the fluorite of England and Wales (**Aspland, Brammall** and **Leech**) (abs.), **23**: 415
Rare earths, relative abundance in cerite, allanite, and monazite, **26**: 117-120
Rarer metallic constituents of some American igneous rocks (**Sandell** and **Goldich**) (abs.), **25**: 213
Rasor, Charles Alfred, Bromyrite from Tombstone, Arizona, **23**: 157-159
Rate of growth, effects of dyes on potassium chloride, **25**: 104
Rate of progress in mineralogy and its significance (**Buddington**) (abs.), **28**: 342
Rate of removal of material in polishing minerals, **27**: 264
Rathite, Switzerland, Binnenthal, **27**: 95
—x-ray diffraction data, **27**: 95, 112
Rautenberg, A., analysis of woodhouseite, **22**: 943
Ray surfaces, in relation to indicatrix, models, **23**: 636-640

Reaction, teschenitic magma and sedimentary rocks (abs.), 25: 378
Reaction rims, augite around quartz in basalt, 21: 682-683
——photomicrograph, 21: 683
Read, H. H., Rutley's Elements of mineralogy, 23rd ed., review of, 22: 67
Realgar, crystal setting, 28: 323
—dielectric constant, 21: 118
—Hungary, Felsöbanya, 27: 95
—New Jersey, Sterling Hill, 26: 716
—space group, 21: 583
—type crystals, 21: 575
—x-ray diffraction data, 27: 95, 113
Rebert, R. M., analysis of silicon carbide, 29: 341
Reciprocal lattice, photography of (**Buerger**), review of, 30: 83
Recrystallization, in contact zone at Emery Hill, New York, 21: 547
Rectorite, Arkansas, Garland County, 27: 811-812
—differential thermal curve, 27: 811
Reddingite, Maine, Poland, 25: 753
—physical and optical properties, 25: 753
—space group, 25: 752-753
Redefinition of tellurobismuthite (**Frondel**) (abs.), 25: 208
Redondite, probable identity with barrandite, 25: 724
Reed, John C., Nickel content of an Alaskan troctolite (abs.), 23: 177
—The study of accessory minerals in igneous and metamorphic rocks, 22: 73-84
Re-examination of cliftonite (**Hey**) (abs.), 24: 280
Re-examination of colusite (**Berman** and **Gonyer**), 24: 377-381
Re-examination of hibschite (**Pabst**), 27: 783-792
Reflected light, identification of rocks (abs.), 21: 200
Reflectivity of minerals, measurement (abs.), 24: 190
Refraction colors, 26: 417
Refractive index, See Index of Refraction
Refractive index liquids (**Bosazza**), 25: 299-301
Refractive index media, hollow prism for calibration, 30: 541-542
Refractive indices of vitrains (**Quirke** and **McCabe**) (abs.), 22: 219
Refractometers employing diamond and other minerals (**Anderson, Payne** and **Pike**) (abs.), 24: 528
Regeneration of amphiboles from their melts at normal pressure (**Grigoriev** and **Isküll**), 22: 169-177
Regulator, furnace, 21: 745
Rehydration, pollucite, 25: 671
Reid, W. A., analyses of huebnerite, 30: 110
Reis, Alfred, The measurement of angular domains of reflection in polycrystalline samples (abs.), 27: 231
Relation between chemical composition and physical properties in the garnet group (**Fleischer**), 22: 751-759
Relation between chemical composition and refractive index in the biotites, (**Hall**), 26: 34-41
Relation between color and chemical composition in the biotites (**Hall**), 26: 29-33
Relation of leightonite to polyhalite (**Peacock**), 23: 38-45
Relation of stellerite and epidesmine to stilbite (**Pabst**) (abs.), 24, 63
Relationship of the clay minerals halloysite and endellite (**Alexander, Faust, Hendricks, Insley, McMurdie**), 28: 1-18
Reliable and rapid method for distinguishing quartz and untwinned feldspar with the universal stage (**Doeglas**), 25: 286-296
Removal of material, measurement of rate, 27: 268
Re-orientation of roemerite (**Wolfe**), 22: 736-741
Repetitive utilization, 27: 422
Replacement, See also Pseudomorphs
—actinolite asbestos by quartz, 22: 710
—albite and beryl, vs. contemporaneous crystallization, 22: 1045
—augite by glauconite, 26: 686
—bornite by limonite, 29: f. 112
—calcareous shells by beidellite, 24: 396
—chalcopyrite by limonite, 29: f. 112
—cordierite by pinite, 27: 648
—differential, preservation of schistosity (abs.), 23: 181
—dolomite by ore (abs.), 23: 167
—fluorapatite by carbonate-apatite, 25: 164
—fluorite by silica, 21: 18
—in formation of perthite, 24: 422-427
—fossils by feldspar, 25: 139; (abs.), 21: 200
—frieseite by sternbergite and pyrite (abs.), 27: 229
—gabbroic dike by soda-rich solutions, 24: 552
—galena by gratonite, 25: 268
—huebnerite by scheelite, 30: 108-109
—hydrothermal, pegmatites, 27: 532-536
—leucite by orthoclase and clay, 27: 373, 376, 382
—monticellite by idocrase (abs.), 24: 192
—muscovite by riebeckite, 22: 1102
—olivine by celadonite, 26: 686
—olivine by nontronite, 27: 373-376, 382
—pegmatites, 22: 440, 643-648; 27: 532-536
—quartz by cristobalite, 23: 153

—schist by cerite, **25**: 390
—schist by pegmatite, **25**: 65
—sphalerite by limonite, **29**: f. 112
—spurrite by scawtite (abs.), **21**: 121
—sulfides and quartz by fluorite, **30**: 109
—törnebohmite by allanite, **25**: 392
—vesuvianite by orthoclase, **24**: 274
—zoisite by prehnite, **27**: 642
Report of the committee on nomenclature, **21**: 188-191; accepted, **24**: 178
Representatives of the brookite space-group (**Donnay**) (abs.), **26**: 195
Resetting a triclinic unit-cell in the conventional orientation (**Donnay**), **28**: 507-511
Resins, natural, indices (abs.), **21**: 199
Resistance, electrical, pyrite, **27**: 2, 11, 18
Resorbed feldspar in a basalt flow (**Fries**), **24**: 782-790
Resorption, amphibole, **22**: 889-892
—in andesites, **25**: 650-659
—biotite, **22**: 900
—feldspar in basalt flow, **24**: 782
Retinalite, Canada, Greenville, **21**: 478
—identity with serpentine, **21**: 500
—New Jersey, Montville, **21**: 478-479
—Ontario, Perth, **21**: 477
—optical properties, **21**: 477-479
—photomicrographs, **21**: 486
Reversible photosensitivity, anatase (abs.), **25**: 311
—gillespite, **21**: 771
—hackmanite, **21**: 764
—salts, **21**: 771
—titanium dioxide, **21**: 770
Review of the data of the Mg-Fe clinopyroxenes (**Henry**) (abs.), **22**: 1072
Reviews, **Ahlfeld, Friedrich**, and **Reyes, Jorge Muñoz**, Mineralogie von Boliven, **23**: 538
—**Alling, Harold Lattimore**, Interpretive petrology of the igneous rocks, **21**: 813-814
—**Anderson, B. W.**, Gem testing for jewellers, **28**: 60
—Australasian Antarctic Expedition 1911-1914, Vols. III and IV, **26**: 454
—**Barth, Tom F. W.**, **Correns, Carl W.**, and **Eskola, Pentti**, Die Entstehung der Gesteine, **25**: 308
—**Bateman, Alan M.**, Economic mineral deposits, **28**: 340
—**Berman, Harry**, with **Palache, Charles**, and **Frondel, Clifford**, The system of mineralogy of James Dwight Dana and Edward Salisbury Dana, 7th ed., **29**: 453-454
—**Boericke, William F.**, Prospecting and operating small gold placers, 2nd ed., **22**: 67
—**Bowles, Oliver**, The stone industries, 2nd ed., **24**: 461
—**Bragg, W. L.**, Atomic structure of minerals, **22**: 1006
—**Brandenberger, E.**, Angewandte Kristallstrukturlehre, **24**: 276
—**Brauns, R.**, Mineralogie, **21**: 815
—**Buddington, A. F.**, Adirondack igneous rocks and their metamorphism, **25**: 305-307
—**Buerger, M. J.**, The photography of the reciprocal lattice, **30**: 83
——X-ray crystallography, **27**: 780-781
—**Buttgenbach, H.**, Les minéraux et les roches, études pratiques de cristallographie, pétrographie et minéralogie, 6^e ed., **21**: 211-213
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—**Correns, Carl W.**, with **Barth, Tom F. W.**, and **Eskola, Pentti**, Die Entstehung der Gesteine, **25**: 308
—**Dake, H. C.**, **Fleener, Frank L.**, and **Wilson, Ben Hur**, Quartz family minerals, **23**: 905
—Dana's Manual of Mineralogy, 15th ed. by **C. S. Hurlbut, Jr.**, **26**: 572
—**Davies, George M.**, with **Evans, John W.**, Elementary crystallography, **25**: 560
—**Deer, W. A.**, with **Wager, L. R.**, The petrology of the Skaergaard intrusion, Kangerdlugssuak, East Greenland, **25**: 308
—**Dévé, Charles**, Optical workshop principles (translated by **Thomas L. Tippell**), **29**: 397
—**Eakle, Arthur S.**, Mineral Tables (revised by **Adolf Pabst**), **23**: 538
—**Emmons, William H.**, et al, Mineral resources of Minnesota, **29**: 247
—**English, George Letchworth**, Descriptive list of the new minerals, 1892-1938, **24**: 347
—**Eskola, Pentti**, with **Barth, Tom F. W.**, and **Correns, Carl W.**, Die Entstehung der Gesteine, **25**: 308
—**Evans John W.**, and **Davies, George M.**, Elementary crystallography, **25**: 560
—**Evans, R. C.**, An introduction to crystal chemistry, **24**: 657
—**Fairbairn, H. W.**, Structural petrology of deformed rocks, **28**: 115-116
—**Fischer, Walther**, Mineralogie in Sachsen von Agricola bis Werner, **25**: 379
—**Fisher, D. Jerome**, Preliminary report on the mineralogy of some pegmatites near Custer, **30**: 723
—**Fleener, Frank L.**, with **Dake, H. C.**, and **Wilson, Ben Hur**, Quartz family minerals, **23**: 905

Reviews (*continued*)
—**Frondel, Clifford,** with **Palache, Charles,** and **Berman, Harry,** The system of mineralogy of James Dwight Dana and Edward Salisbury Dana, 7th ed., **29**: 453-454
—**Galbraith, F. W.,** Minerals of Arizona, **27**: 332
—**George, Russell D.,** Minerals and rocks, **29**: 70-72
—**Giannella, Vincent P.,** Nevada's common minerals, **27**: 60
—**Grawe, Oliver R.,** Pyrites deposits of Missouri, **30**: 723
—**Grodzinski, Paul,** Diamond and gem stone industrial production, **27**: 394
—**Grout, Frank F.,** Kemp's handbook of rocks, **25**: 767
——and **Schwartz, George M.,** The geology of the anorthosites of the Minnesota coast of Lake Superior, **25**: 90
—**Groves, A. W.,** Silicate analysis, **22**: 1005
—**Hawkins, Alfred C.,** The Book of Minerals, **21**: 74
—**Hey, Max H.,** Second appendix to the catalogue of meteorites, **25**: 768
—**Hills, E. Sherbon,** Outlines of structural geology, **26**: 232-233
—**Hurlbut, C. S., Jr.,** Dana's Manual of Mineralogy, 15th ed., **26**: 572
—**Idriess, Ion L.,** Fortunes in minerals, **27**: 332
—**James, R. W.,** X-ray crystallography, **28**: 61
—**Johannsen, Albert,** A descriptive petrography of the igneous rocks. Vol. III. The intermediate rocks, **22**: 1004; A descriptive petrography of the igneous rocks. Vol. IV. The feldspathoid rocks and the peridotites and perknites, **24**: 64
—**Kerr, Paul F.,** with **Rogers, Austin F.,** Optical mineralogy, **27**: 394
—**Kraus, Edward Henry, Hunt, W. F.,** and **Ramsdell, L. S.,** Mineralogy, 3rd ed., **21**: 676
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—**Lovering, T. S.,** Minerals in world affairs, **28**: 614
—**Löwe, Fritz,** Atlas der Analysen-Linien der wichtigsten Elemente, **22**: 809-810
—**Mehmel, Martin,** Nomogramme zum Mineralbestimmen mit Röntgenstrahlen. Teil I, **25**: 153
—**Mélon, J.,** Essai de détermination des propriétés optiques d'un minéral par la mesure, en lumière parallèle oblique, des retards en différents points d'une lame cristalline, **21**: 331
—**Milner, Henry B.,** Sedimentary petrography, 3rd ed., **26**: 135
—**Niggli, Paul,** Das Magma und seine Produkte. I teil: Physikalisch-chemische Grundlagen, **22**: 1185-1186
——**Koenigsberger, J.,** and **Parker, R. L.,** Die Mineralien der Schweizeralpen, **28**: 58-60
—**Nikitin, W.,** Die Fedorow-methode, **22**: 809
—**Northrop, Stuart A.,** Minerals of New Mexico, **28**: 117
—**Pabst, Adolf,** Minerals of California, **23**: 538
—**Palache, Charles, Berman, Harry,** and **Frondel, Clifford,** The system of mineralogy of James Dwight Dana and Edward Salisbury Dana, 7th ed., **29**: 453-454
—**Piper, C. S.,** Soil and plant analysis, **29**: 397
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—**Postel, A. Williams,** African handbooks: 2. The mineral resources of Africa, **28**: 614
—**Pringsheim, Peter,** Luminescence of liquids and solids, **29**: 160
—**Ramdohr, P.,** revision of Klockmann's Lehrbuch der Mineralogie, 11th ed., **21**: 535
—**Read, H. H.,** Rutley's Elements of mineralogy, 23rd ed., **22**: 67
—**Reyes, Jorge Muñoz,** with **Ahlfeld, Friedrich,** Mineralogie von Bolivien, **23**: 538
—**Roberts, Joseph K.,** Annotated geological bibliography of Virginia, **28**: 213
—**Rogers, Austin Flint,** Introduction to the study of minerals, 3rd ed., **22**: 936-937
——and **Kerr, Paul F.,** Optical Mineralogy, **27**: 394
—**Schmidt, W.,** and **Baier, E.,** Lehrbuch der Mineralogie, **21**: 267
—**Schultz, Karl,** Das Ausblühen der Salze, **22**: 311
—**Schwartz, George M.,** with **Grout, Frank F.,** The geology of the anorthosites of the Minnesota coast of Lake Superior, **25**: 90
—**Seaman, W. A.,** Mineral classification according to cleavage and crystal habit, 4th ed., **21**: 139
—**Seligman, G.,** Snow structure and ski fields, **21**: 676-677

—**Shand, S. James,** Eruptive rocks, **29:** 159-160
—**Shillaber, Charles Patten,** Photomicrography in theory and practice, **29:** 455
—**Shipley, Robert M.,** Dictionary of gems and gemmology, **30:** 545
—**Smith, Orsino C.,** Mineral identification simplified, **25:** 767
—Spectrochimica Acta, **25:** 250
—**Spencer, L. J.,** A key to precious stones, **21:** 611
—**Stillwell, Charles W.,** Crystal chemistry, **25:** 249
—**Stutzer, Otto, and Noé, Adolph C.,** Geology of coal, **26:** 232
—**Taggart, Arthur F.,** Handbook of mineral dressing, ores and industrial minerals, **30:** 544-545
—**Taylor, Griffith,** Antarctica, **25:** 625
—**Twyman, F.,** Prism and lens making: A textbook for optical glassworkers, **28:** 400
—**Van Tongeren, W.,** Contribution to the knowledge of the chemical composition of the earth's crust in the East Indian Archipelago. I, II, **24:** 172-173
—**Wager, L. R.,** and **Deer, W. A.,** The petrology of the Skaergaard intrusion, Kangerdlugssuak, East Greenland, **25:** 308
—**Wahlstrom, Ernest E.,** Optical mineralogy, **29:** 72-73
—**Webster, Robert,** Practical gemmology, **27:** 332
—**Whitlock, Herbert P.,** The story of gems—a popular handbook, **21:** 814-815
—**Wild, Georg O.,** Praktikum der Edelsteinkunde, **22:** 145
—**Wilson, Ben Hur,** with **Dake, H. C.,** and **Fleener, Frank L.,** Quartz family minerals, **23:** 905
—**Winchell, Alexander N.,** Elements of mineralogy, **27:** 825
——Elements of optical mineralogy, 5th ed., revised, Part I, **22:** 810
——The optical properties of organic compounds, **30:** 545-546
—**Zachariasen, William H.,** Theory of x-ray diffraction in crystals, **30:** 722
Reyes, Jorge Muñoz, with **Ahlfeld, Friedrich,** Mineralogie von Bolivien, review of, **23:** 538
Reynolds, D. L., Demonstrations in petrogenesis from Kiloran Bay, Colonsay. The transfusion of quartzite (abs.), **22:** 68
Reynolds, D. S., with **Mitchell, Lane, Faust, G. T.,** and **Hendricks, S. B.,** The mineralogy and genesis of hydroxylapatite, **28:** 356-371
Reynolds, H. H. with **Hauser, E. A.,** Alteration of glasses to montmorillonite, **24:** 590-597
Rezbanyite, Hungary, Rezbanya, **27:** 96
—x-ray diffraction data, **27:** 96, 113
Rhagite, identity with atelestite, **28:** 538
Rhode Island, bowenite, Lincoln, **21:** 482
——Smithfield, **21:** 481-487
—geological map, Copper Mine Hill, **22:** 281
—granodiorite dike, Bradford, **28:** 272
—keilhauite, guide to Sterling granite gneiss, **23:** 149
—minerals and rocks, Copper Mine Hill, **22:** 279-289
—minerals, origin of (abs.), **28:** 342
—settling of heavy minerals in granodiorite dike, Bradford, (abs.), **27:** 230
—talc, Providence, **27:** 578
Rhodesia, hopeite, Broken Hill, **25:** 789
—parahopeite, Broken Hill, **25:** 789
—serpentine, Nil Desperandum, **21:** 478
—willemite, Broken Hill, Lusaka, Sable Antelope, **26:** 93
Rhodium, microchemistry, **22:** 1016-1034
—mineralogy, **22:** 1019
Rhodochrosite, average composition, Butte, **27:** 627
—dielectric constant, **21:** 118
—isomorphism, **27:** 616
—Montana, Butte, **27:** 625-628
—relation of gravity and index to composition, chart, **27:** f. 615; tables, **27:** 619, 622
Rhodochrosite-calcite series, Japan, Kaso mine (abs.), **24:** 660
Rhodonite, analyses, **21:** 288; **22:** 722
—Australia, Broken Hill, **21:** 287-294
—California, Cajon Pass, **25:** 552
—cleavage angles, **21:** 291
—composition, graphic representation, **22:** 724
—dielectric constant, **21:** 118
—iron, optical properties, **22:** 726
—after johannsenite, **23:** 577
—New Jersey, Franklin Furnace, **21:** 292
—North Carolina, Bald Knob, **21:** 288-293
—relation to babingtonite, **22:** 639
—relation to inesite, **27:** 566
—relation of optical properties and specific gravity to composition, **21:** 288-291
—relation to pyroxmangite, **21:** 287-294; (abs.), **22:** 809
—Sweden, Tuna Hästberg, **21:** 287-288
—unit cell, **22:** 639; **27:** 568
—x-ray diffraction patterns, **21:** 292; **22:** 642; **27:** 568
Rhomboclase, Arizona, Bisbee, **22:** 569
—Chile, Alcaparrosa, **23:** 741
—conditions of formation, **22:** 569
—crystallography, **23:** 741
—Nevada, Comstock Lode (abs.), **23:** 175

Rhomboclase (*continued*)
—physical and optical properties, **23**: 741
Rhombohedral co-ordinates, transformation from hexagonal co-ordinates, **22**: 1149
Rhyodacite from the Tranquille Plateau, British Columbia (**Stevenson**), **24**: 446-447; (abs.), **24**: 192
Rhyodacite, photomicrographs, **24**: 447
Rhyolite, aggregate in concrete, **30**: 79
—bixbyite and pseudobrookite from, **27**: 305
—Colorado, Rosita Hills, **25**: 615
——San Juan region, **21**: 686
—flow banded and flow brecciated, Newfoundland (abs.), **23**: 181
—garnets in vesicles, Ely, Nevada, **23**: 101
—leucorhyolite, petrography, **26**: 637
—petrography, **22**: 188
—quartz phenocrysts in, **21**: 686
—spherulites in, **25**: 615
—tridymite in, **21**: 687-688
—Wyoming, Yellowstone Park, **24**: 486
Rhyolite dikes, orthoclase phenocrysts, **27**: 326
Rhyolite porphyry, petrofabric diagrams, **22**: 19, 33
Rhyolite tuffs, tridymite in, **21**: 689
Rhythmic fractional crystallization, **25**: 680
Ribbon rock tactite, beryllium-bearing, photographs, **29**: 168
Richardson, Charles Henry, memorial of, **21**: 178
Richmond, Gerald M., Serendibite and associated minerals from the New City quarry, Riverside, California, **24**: 725-726
Richmond, Wallace E., Jr., On babingtonite, **22**: 630-642
—Crystal chemistry of the phosphates, arsenates and vanadates of the type A_3XO_4 (Z), **25**: 441-479
—crystallographic measurements on babingtonite, **21**: 653
—Crystallography of livingstonite, **21**: 719-720; (abs.), **21**: 204
—Inesite, **27**: 563-569; (abs.), **27**: 231
—Paragenesis of the minerals from Blueberry Mountain, Woburn, Mass., **22**: 290-300
—Shortite: correction of space group, **26**: 629-630
—Tarbuttite, **23**: 881-893; (abs.), **23**: 178
—X-ray crystallography of shortite, **26**: 288-289
—x-ray study of antlerite, **24**: 300-301
——brochantite, **24**: 480-481
——jordanite, **23**: 829
——meneghinite, **23**: 826
——salesite, **24**: 391-392
——weinschenkite, **29**: 97-99, 107
—and **Fleischer, Michael**, Cryptomelane, a new name for the commonest of the "psilomelane" minerals, **27**: 607-610
—with **Fleischer, Michael**, The manganese oxide minerals: a preliminary report (abs.), **28**: 615
—and **Fleischer, Michael**, Ranciéite, a valid mineral species (abs.), **27**: 231
—and **Gonyer, F. A.**, On pollucite, **23**: 783-789
—with **Palache, Charles**, Caledonite, **24**: 441-445
——and **Wolfe, C. W.**, On amblygonite, **28**: 39-53
—and **Wolfe, C. W.**, Crystallography of dolerophanite, **25**: 606-610; (abs.), **25**: 212
——Crystallography of lanarkite, **23**: 799-804
Rickardite, Colorado, Gunnison County, **27**: 96
—x-ray diffraction data, **27**: 96, 110
Riebeckite, analysis, **22**: 353, 1100
—Colorado, Pike's Peak, **22**: 353
—hydrothermal origin, **24**: 382
—Ontario, Michipicoten district, **22**: 1099; **24**: 382
—optical properties, **22**: 1100
—photomicrographs, **24**: 384-385
Riebeckite in quartz veins from the Michipicoten district, Ontario (**Hawley**), **22**: 1099-1103
Riebeckite microgranite, Wales, Carnarvonshire (abs.), **23**: 121
Riley, L. B., with **Butler, Robert D.**, Ore-bearing pipes in the Taryall Range, Colorado (abs.), **26**: 194-195
Ring structures, in silicates, **22**: 345-348, 392; **28**: 551, 553, 556
Ripidolite, dielectric constant, **21**: 118
Roberts, Joseph K., Annotated geological bibliography of Virginia, review of, **28**: 213
Robertson, Forbes, Sphalerite-dolomite orientation relations (abs.), **27**: 232
Robitsch, J., with **Friedrich, O. M.**, Phosphorrösslerite als Mineral aus dem Stublbau zu Schellgaden (abs.), **25**: 313
Rochelle salts, optical properties, **22**: 1088
Rock forming minerals, melting and crystallization of, **29**: 75-91
Rock names, igneous, evaluation, **21**: 472
—varietal, **21**: 439
Rocks, See also Igneous rocks, Metamorphic rocks, Sedimentary rocks, Volcanic rocks
—accessory minerals in igneous and metamorphic, **22**: 73-84
—Adelie Land, notes on, **23**: 464-467
—analyses, zones around serpentinite, **21**: 346, 350, 354-355

—Antarctica, Marie Byrd Land, **26**: 42
—distribution of lithium in (abs.), **22**: 212
—foliated, x-ray petrology, **28**: 246-256
—hybrid, Baxter Hollow, Wisconsin, **27**: 707-709
—identification by reflected light (abs.), **21**: 200
—igneous appearing, by metasomatism of shale (abs.), **24**: 186
—igneous and metamorphic, New Hampshire, Rumney quadrangle (abs.), **26**: 200
—intrusive, fabrics compared to those of inclusions, **24**: 607; (abs.), **24**: 187
—less common elements in, spectroscopic data, **27**: 776-778
—lithia-magnesia ratio, **28**: 608
—percentage of some oxides in various types, **28**: 608
—petrofabric study, Wisconsin, Sauk County, **22**: 15-36
—quantitative determinations of minerals in thin section, **27**: 335
—Rhode Island, Copper Mine Hill, **22**: 279-289
—South Orkney Islands and Antarctic Archipelago, petrography of, **22**: 178-194
—South Victoria Land, petrography, **24**: 155
—Triassic, detrital chromite in (abs.), **27**: 221
——metamorphosed, garnet in, **23**: 430
——Pennsylvania, York County, geologic map, **23**: 431
Rock samples, standard radioactive, **25**: 304
Rock saw, Felker Di-Met, **28**: 398
—Vanderwilt, improved, **21**: 670; **22**: 142-144
Rockville granite, crystallization, **24**: 303-316
—photomicrographs, **24**: 315-316
Roebling Medal, acceptance of
——First (**Palache**), **23**: 58-61
——Second (**Schaller**), **24**: 56-58
——Third, (**Spencer**), **26**: 163-166
——Fourth (**Larsen**), **27**: 157-161
——Fifth (**Kraus**), **30**: 115-123
—picture, **23**: 57
—presentation to,
——Charles Palache (**Kraus**), **23**: 54-57
——W. T. Schaller (**Larsen**), **24**: 53-56
——L. J. Spencer (**Winchell**), **26**: 161-162
——E. S. Larsen, Jr. (**Ross**), **27**: 155-156
——E. H. Kraus (**Hunt**), **30**: 111-114
Roebling, Washington A., gift to the Mineralogical Society of America, **23**: 54
—reminiscences of, **24**: 56
Roeblingite, gelatinization with acid, **28**: 554
Roedder, Edwin, Notes on final grinding of petrographic thin sections, **26**: 568-570
Roemerite, angle table, **22**: 739
—Arizona, Bisbee, **22**: 569
—Chile, Alcaparrosa, Chuquicamata, and Quetena, **23**: 734
—conditions of formation, **22**: 569
—crystallography, **22**: 736-741
—note on, **23**: 468
—optical properties, **23**: 734
—projections, **22**: 741
Rogers, Austin F., Diadochite, a mineraloid from the New Idria mine, San Benito County, California (abs.), **23**: 178
—Introduction to the study of minerals. 3rd ed., review of, **22**: 936-937
—Lamprobolite, a new name for basaltic hornblende, **25**: 826-828; (abs.), **26**: 201-202
—Lapis lazuli from San Bernardino County, California, **23**: 111-114
—Merosymmetry versus merohedrism (abs.), **23**: 178; (abs.), **24**: 63-64
—A mineralogical trip to Europe (abs.), **24**: 192
—Mineraloids (abs.), **21**: 194-195
—Monticellite rock from Crestmore, California (abs.), **24**: 192
—Nephrite jade from Monterey County, California (abs.), **26**: 202
—Order of silicates in systematic mineralogy (abs.), **27**: 232
—The small laboratory museum collection (abs.), **21**: 196
—The symmetry of ice (abs.), **22**: 209
—A tabulation of crystal forms and discussion of form-names (abs.), **21**: 207
—Zones, zone-bundles, and crystal systems (abs.), **25**: 213
—and **Cahn, Lazard**, Quartz with pinakoid faces from Nathrop, Chaffee County, Colorado (abs.), **23**: 178-179
—and **Kerr, Paul F.**, Optical mineralogy, review of, **27**: 394
—and **Sperisen, Francis J.**, American synthetic emerald, **27**: 762-768; (abs.), **27**: 232
Rogers, L. J., analysis of pyrite, **27**: 9
Role of hardness and structure in the shaping and use of industrial diamonds (**Kraus** and **Slawson**) (abs.), **26**: 199
Rolufs, R. T., analyses, calcareous spherulites, **21**: 371
——glauconite, **22**: 1181
Romeite, crystal structure, **24**: 576
Römerite, See Roemerite
Romm, I. I., analysis of ishkyldite (asbestos), **21**: 49

Ronan, J. J., determination of optical properties of lithia micas, **27**: 123-124
Rosebud meteorite, Milam County, Texas (**Bullard**), **24**: 242-254; (abs.), **24**: 184
Roselite, angle table, **21**: 594
—composition, **21**: 599
—crystallography, **21**: 590-598, 603
—Germany, Saxony, Schneeberg, **25**: 745
—optical orientation, **21**: 603
—optical properties, **21**: 598-599
—physical and optical properties, **25**: 745
—relation to brandtite, **21**: 600
—space group, **25**: 745
—stereographic projection, **21**: 603
—twinned lattices, **25**: 751
—twinning, **21**: 594-595
Roselite and the rule of highest pseudo-symmetry (**Peacock**), **21**: 589-603
Rosen, O., and **Westgren, A.**, Minerals of the Varuträsk pegmatite. XII. On the structure and composition of minerals belonging to the pyrochlore-atopite group and an x-ray analysis of disintegrated stibiomicrolite (new mineral) (abs.), **23**: 542
Rosenholtz, Joseph L., and **Smith, Dudley T.**, The dielectric constant of mineral powders, **21**: 115-120
——Linear thermal expansion of adularia, **26**: 391-394
——Linear thermal expansion and inversions of quartz, var. rock crystal, **26**: 103-109
——Thermal studies of orthoclase and microcline, **27**: 344-349
Rosiwal analysis, facilitation by selective staining, **24**: 561-565
Rosiwal determinations, granite, cordierite, **25**: 545
Rosiwal method, accuracy, **27**: 335, 342
—limitations, **24**: 40
Ross, Clarence S., Extreme hydrothermal alteration in the Buck Creek, North Carolina, dunite body (abs.), **27**: 233
—Memorial of William Shirley Bayley, **29**: 115-120
—Mineralization of the Virginia titanium deposits, **21**: 143-149; (abs.), **21**: 192
—optical data on stilbite, **22**: 310
—Origin and geometric form of chalcedony-filled spherulites from Oregon, **26**: 727-732
—Presentation of the Roebling Medal of the Mineralogical Society of America to Esper S. Larsen, Jr., **27**: 155-156
—Sedimentary analcite, **26**: 627-629
—Sphalerite from a pegmatite near Spruce Pine, North Carolina, **22**: 643-650
—with **Hendricks, Sterling B.**, Chemical composition and genesis of glauconite and celadonite, **26**: 683-708
—and **Stephenson, Lloyd W.**, Calcareous shells replaced by beidellite, **24**: 393-397
Rost, R., The minerals of the burning heaps in the vicinity of Kladno, Rozpranj (new mineral name, kratochvilite) (abs.), **23**: 667
Rotation, during deformation, granite (abs.), **23**: 173
—petrofabric diagrams, **23**: 565
—with Wulff net, **25**: 703
Rotation factor for equi-inclination Weissenberg photographs (**Tunell**), **24**: 448-451
Roumania, brochantite, Rezbanya, **24**: 475
—cronstedtite, Kisbanya, **24**: 530
—fuloppite, Nagybanya, **27**: 83
—inesite, Nagybanya, **24**: 29
—kotoite, Rezbanya (abs.), **24**: 406
—nagyagite, Nagyag, **27**: 92
—sylvanite, Nagy-Ag, **22**: 674, 728; **26**: 457; **27**: 100
Rowe Collection (**Wilkerson**), **26**: 507-508
Roweite, analysis, **22**: 302
—optical properties, **22**: 302
—physical properties, **22**: 302
—relationships to other minerals, **22**: 303
—x-ray crystallography, **22**: 301
Roweite, a new mineral from Franklin, New Jersey (**Berman** and **Gonyer**), **22**: 301-303
Rowland, Richards A., with **Grim, Ralph E.**, Differential thermal analysis of clay minerals and other hydrous materials, **27**: 746-761; 801-818; (abs.), **27**: 223
Roy, Chalmer J., Origin of the chert in the Tri-State (Missouri-Oklahoma-Kansas) zinc-lead district (abs.), **22**: 214-215
—and **Freedman, Jacob**, Petrology of the Pawtuckaway Mountains, New Hampshire (abs.), **26**: 202
Roy, P. C., with **Dunn, J. A.**, Tirodite, a manganese amphibole from Tirodi, Central Provinces (abs.), **25**: 380
Royite, new mineral name (abs.), **27**: 465
Rubidium, ionic radius, **22**: 347; **28**: 607
—in lepidolite, **30**: 619
—in micas, **27**: 525-537
—in pollucite, **30**: 618-620
—radioactive distintegration, **30**: 621
Rubidium-bearing phlogopite, Vermont, Rutland (abs.), **27**: 593
Rubidium dithionate, measurements from Laue diagrams, **23**: 393

—space groups, **23**: 391
—twinning, **23**: 391
Rubrite, analysis, **23**: 753
Ruby, fluorescent, North Carolina, **23**: 516
—synthetic (abs.), **27**: 226
——dichroism, **25**: 89
Rule, addition, **21**: 711
Rule of highest pseudo-symmetry, **21**: 589
—applied to roselite (abs.), **21**: 202
Rules for the conventional orientation of crystals (**Donnay**), **28**: 313-328
—a correction (**Donnay**), **28**: 470
Rumania, See Roumania
Russell, Arthur, Notes on the occurrence of fluorite in the West Cumberland iron mines and in the Lake District of Cumberland and Westmoreland (abs.), **25**: 311
—On the occurrence of turquoise in Cornwall (abs.), **22**: 808
Russellite, analysis (abs.), **24**: 66
—England, Cornwall, St. Columb Major (abs.), **24**: 66
—space group, **23**: 121; (abs.), **24**: 66
Russellite, a new British mineral (**Bannister** and **Hey**) (abs.), **23**: 121; (abs.), **24**: 66
Russia, See U.S.S.R.
Rust, George W., Geologic occurrence of gratonite at Cerro de Pasco, Perú, **25**: 266-270
Rusts, meteorite, constituents of, **25**: 435
Ruthenium, microchemistry, **22**: 1016-1034
—mineralogy, **22**: 1019
—in rocks, **27**: 778
Ruthenosmiridium, new mineral name (abs.), **25**: 440
Rutherford, Ralph L., Optically positive cordierite in the Kisseyenew gneiss at Sherridon, Manitoba, **21**: 386-388
Ruthruff, Robert F., Vermiculite and hydrobiotite, **26**: 478-484
Rutile, cleavability, **21**: 89-90, 98
—data for crystal model, **23**: 483, 505
—dielectric constant, **21**: 118
—electrochemical tests, **28**: 108
—space group, **23**: 483
—Virginia, **21**: 144

Saamite, U.S.S.R., Kola Peninsula (abs.), **26**: 135
Safflorite, Oregon, Quartzburg, **27**: 96
—x-ray diffraction data, **27**: 96, 110
Sahlbom, N., analyses of biotite, **26**: 31, 38
Salesite, analysis, **24**: 391
—angle table, **24**: 389
—crystallography, **24**: 388
—optical properties, **24**: 390
—space group, **24**: 391
—specific gravity, **24**: 440
Salesite, a new mineral from Chuquicamata, Chile (**Palache** and **Jarrell**), **24**: 388-392
Salt domes, insoluble minerals, **22**: 1052
Salvadorite, See also Pisanite
—identical with kroehnkite (abs.), **26**: 294
Samarskite, autoradiograph, tracing of, **27**: 730
—Brazil, Uba, **27**: 730
—Connecticut, Glastonbury, age of, **23**: 339
—Maine, Topsham, age of, **23**: 340
—zoning, **27**: 730
Sampleite, analysis, **27**: 589
—angle table, **27**: 588
—crystallography, **27**: 587
—geologic occurrence and associated minerals, **27**: 586
—optical properties, **27**: 589
—physical properties, **27**: 588
—space group, **27**: 586, 588
—x-ray diffraction data, **27**: 588
Sampleite, a new mineral from Chuquicamata, Chile (**Hurlbut**), **27**: 586-589
Samsonite, Germany, Harz, Andreasberg, **26**: 27; **27**: 96
—space group, **26**: 25-28
—x-ray diffraction data, **27**: 96, 112
"Sand crystals," calcite, Kern County, California, **25**: 551
Sandell, E. B., and **Goldich, S. S.**, The rarer metallic constituents of some American igneous rocks (abs.), **25**: 213
—**Hey, M. H.**, and **McConnell, Duncan**, The composition of francolite (abs.), **24**: 277
Sand grains, quartz, origin of shapes, **27**: 595
Sands, beach and dune, heavy minerals, **30**: 65-75
—Florida, grain size, **30**: 74
——percentages of heavy minerals, **30**: 71
—minor elements in, **27**: 778
Sandstone, analysis, Nomanevi, U.S.S.R., **23**: 154
—cristobalite in, **23**: 153
—flexible, **23**: 291
—minor elements in, **27**: 778
—orientation of quartz grains in, **27**: 605
—petrofabric diagrams, **22**: 18; **27**: 605
—petrography, Marie Byrd Land, **26**: 43
Sanidine, analyses, **23**: 418; **27**: 410
—atomic packing model, **23**: 76-84
—crystal structure model, **22**: 270-276
—dielectric constant, **21**: 118
—large crystals (abs.), **25**: 214

Sanidine (*continued*)
—Montana, Rocky Boy stock, **27**: 409-410
—optical properties, **23**: 421; **24**: 447; **27**: 409-410
—phenocrysts, relation of alkali content and that of associated plagioclase phenocrysts and the enclosing rocks, **23**: 420-421
—relation between γ and orthoclase content, **23**: 419
—relation of orthoclase content to CaO in enclosing rock, **23**: 422
—Utah, Oquirrh Mountains (abs.), **25**: 214
—variation of optical properties with albite content, **23**: 429
Santa Luzia de Goyaz meteorite (**Meen**), **24**: 598-601
Saponite, comparison of x-ray pattern with those of serpentine group, **21**: 466
—member of montmorillonite group, **22**: 540
—x-ray diffraction data, **22**: 541
—x-ray diffraction pattern, **21**: 467; **22**: 541
Sapphire, dichroism, **25**: 89
Sapphires, synthetic (abs.), **27**: 226
Sapphirine crystals from Blinkwater, Transvaal (**Mountain**) (abs.), **24**: 278
Sarcopside, **25**: 469, 477
Sarkinite, analysis, **23**: 530; **25**: 468
—angle table, **25**: 467
—New Jersey, Franklin, **23**: 530
—optical properties, **23**: 530; **25**: 463
—space group, **25**: 463, 468
Sarkinite group, **25**: 444, 463, 466
Sarmientite, new mineral name (abs.), **27**: 333
Sartorite, crystallography (abs.), **24**: 64
—Switzerland, Binnenthal, **27**: 97
—unit cell (abs.), **24**: 64
—x-ray diffraction data, **27**: 96, 113
Saw, rock, See Rock saw
Saxony, mineralogy in, from Agricola to Werner (**Fischer**), review of, **25**: 379
Saylor, Charles P., An optical analysis of immersion methods with reference to the sensitivity of the double-diaphragm method (abs.), **23**: 179
Scales for determining temperature differences on thermal curves, **27**: 748
Scandium, in fluorite, **27**: 772
—ionic radius, **22**: 347
—in Tertiary dike rocks, **27**: 431-437
Scapolite, See also Mizzonite, Wernerite
—analyses, **26**: 510; **28**: 113
—California, Crestmore, **26**: 373
—fluorescent, Quebec, **23**: 518
—New Hampshire, Manchester, **26**: 510
—New York, Bear Mountain, **26**: 674
—optical properties, **26**: 373, 510, 674; **28**: 113
—Pennsylvania, Falls of French Creek, **28**: 110
—phlogopite-apatite veins, Quebec, **23**: 363
—Quebec, **23**: 363, 518
—zoning in, **28**: 111
Scapolite series, classification and composition, **22**: 356, 370-371
Scattering, selective, **26**: 415
Scawtite pseudomorphs after spurrite at Scawt Hill, County Antrim, Northern Ireland (**Tilley**) (abs.), **23**: 121
Schairer, J. F., Mutual melting relations of pyroxenoids, melilites, and olivines in the quaternary system $CaO-FeO-Al_2O_3-SiO_2$ (abs.), **27**: 233
—Preliminary report on the system $FeO-Al_2O_3-SiO_2$ (abs.), **24**: 192
—Some aspects of the melting and crystallization of rock forming minerals, **29**: 75-91
—The ternary system, leucite-diopside-silica (abs.), **22**: 213
—and **Bowen, N. L.**, Pseudowollastonite and wollastonite solid solutions with diopside and akermanite (abs.), **21**: 193
—with **Osborn, E. F.**, The ternary system akermanite-gehlenite-pseudowollastonite (abs.), **25**: 211
Schaller, Waldemar T., analysis of ulexite, **25**: 756
—Bismoclite from Goldfield, Nevada, **26**: 651-654
—The chemical composition of sepiolite (meerschaum) (abs.), **21**: 202
—Corrections and additions to articles on inesite and thaumasite, **24**: 346-347
—crystallographic measurements, argentojarosite and plumbojarosite, **22**: 776
——pyroxmangite, **21**: 275
——shortite, **24**: 515
—Crystallography of valentinite (Sb_2O_3) and andorite (?) ($2PbS \cdot Ag_2S \cdot 3Sb_2S_3$) from Oregon, **22**: 651-666
—The identity of ascharite, camsellite, and β-ascharite with szaibelyite; and some relations of the magnesium borate minerals, **27**: 467-486
—Johannsenite, a new manganese pyroxene, **23**: 575-582
—Memorial of Frank Charles Schrader, **30**: 148-152
—Memorial of Roger Clark Wells, **30**: 163-168
—A method for making accurate drawings of crystals (abs.), **25**: 214

—Octahedron-like crystals of calcite, **27:** 141-143
—optical determinations on helvite, **22:** 803
—optical properties and chemical composition of rhodonite, **21:** 288-290
—The origin of kernite and borax in the Kramer borate field, California (abs.), **21:** 192
—portrait, **24:** 54
—A probably new phosphate-sulfate of aluminum from Utah (abs.), **25:** 213
—Response to presentation of the second Roebling Medal of the Mineralogical Society of America, **24:** 56-58
—An unusual form of thaumasite from the Ducktown district, Tennessee, **23:** 876-880
——additions, **24:** 346-347
—An unusual specimen of graphic granite (abs.), **27:** 233
—with **Andrews, D. A.,** Dolomite pseudomorphs after crystals of aragonite, **27:** 135-140
—and **Fairchild, J. G.,** Cadmium in smithsonite from New Mexico, **23:** 894-897
—with **Fries, Carl, Jr.,** and **Glass, Jewell J.,** Bixbyite and pseudobrookite from the tin-bearing rhyolite of the Black Range, New Mexico, **27:** 305-322
—with **Glass, Jewell J.,** Inesite, **24:** 26-39
——correction, **24:** 346-347
—and **Glass, Jewell J.,** Occurrences of pink zoisite (thulite) in the United States, **27:** 519-524
—with **Hewett, D. F.,** Braunite from Mason County, Texas, **22:** 785-789
—with **Stevens, R. E.,** The rare alkalies in micas, **27:** 525-537
—and **Stevens, R. E.,** The validity of paragonite as a mineral species, **26:** 541-545
Schapbachite, discredited (abs.), **22:** 72
—Germany, Schapbach, **27:** 97
—x-ray diffraction data, **27:** 97, 111, 113
Scheelite, See also Seyrigite
—California, **23:** 519
—dielectric constant, **21:** 118
—Czechoslovakia, Bohemia, **23:** 519
—fluorescent, **23:** 519
—with leuchtenbergite, Nevada, Paradise Range (abs.), **21:** 198
—North Carolina, Townsville, **30:** 97, 104-110
—replacing huebnerite, photomicrographs, **30:** 108-109
—rim around huebnerite, photomicrographs, **30:** 105-106, 108-109
Schefferite, pyroxene related to, optical properties, **21:** 281
Scheteligite, new mineral name (abs.), **23:** 293
Schirmerite, Colorado, Lake City, **27:** 97
—etch tests, **27:** 109
—x-ray diffraction data, **27:** 97, 112
Schist, albite-epidote-stilpnomelane-chlorite, New Zealand, Otago, **30:** 714
—amphibole and biotite, composition of garnet in, **23:** 441, 447
—analyses, **21:** 346, 350; **25:** 601
—chlorite, **25:** 601
——elongation of quartz grains, **27:** 604
——relation of c-axes of crushed fragments of quartz to elongation, **27:** 599
—cordierite-biotite, composition of garnets in, **26:** 51
—hornblende, Bridger Mountains, Wyoming, **25:** 49
—low grade, stilpnomelane in (abs.), **23:** 415
—mica, corundum in, **27:** 328
——magnetite metacrysts in, **21:** 640
——petrography, Marie Byrd Land, **26:** 48-49
——photomicrograph, **29:** 281
—orbicules in, **27:** 37-47
—Pennsylvania, Wissahickon Valley, **29:** 279-290
—petrography, **26:** 48-49
—quartz-pyrophyllite, Newfoundland (abs.), **23:** 181
—replaced by cerite, **25:** 390
—wall of pegmatite, photomicrograph, **25:** 680
—Wissahickon, mineral composition of, **29:** 280
——white mica in, **29:** 279
—Wyoming, Bridger Mountains, **25:** 49
Schistoclastic, definition, **23:** 119
Schlecht, William G., Calculation of density from x-ray data, **29:** 108-110
Schmidt net, **23:** 550
Schmidt sledge, **23:** 551
Schmidt, W., and **Baier, E.,** Lehrbuch der Mineralogie, review of, **21:** 267
Schneebergite, crystal structure, **24:** 576
Schoder, W. P., analysis of chrysoberyl, **24:** 268
Scholtz, Douglas L., The magmatic nickeliferous ore deposit of East Griqualand and Pondoland (new mineral names niggliite and parkerite) (abs.), **23:** 64
Scholz, A., and **Strunz, H.,** Identität von Kreuzbergite mit Fluellite (abs.), **25:** 626
Schorlomite, unit cell, **27:** 453, 460
—x-ray diffraction data, **27:** 454
—x-ray diffraction pattern, **27:** 455
Schrader Frank C., memorial of, **30:** 148-152
—obituary notice, **29:** 248

Schreibersite, Oklahoma, Soper meteorite, **24**: 60
—Osseo meteorite, **23**: 283
Schroeckingerite, See also Dakeite
—analyses, **24**: 319
—Czechoslovakia, Jáchymov, **24**: 317
—dehydration diagram, **24**: 321
—identity of dakeite with, **24**: 317
—physical and optical properties, **24**: 319
—x-ray diffraction pattern, **24**: 322
Schultze, Karl, Das Ausblühen der Salze, review of, **22**: 311
Schulzenite, suggested identity with heterogenite, **26**: 632
Schwartz, George M., Magnetite metacrysts, **21**: 635-641
—with **Grout, Frank F.,** The geology of the anorthosites of the Minnesota coast of Lake Superior, review of, **25**: 90
—with **Hewitt, R. L.,** Experiments bearing on the relation of pyrrhotite to other sulfides (abs.), **23**: 171-172
Schweizerite, Austria, Tyrol, Zermatt, **21**: 480
—Hungary, Dognacska, **21**: 477
—identity with serpentine, **21**: 500
—optical properties, **21**: 477-480
—photomicrograph, **21**: 486
Scolecite, hydrothermal alteration, **26**: 14
—variations in composition, **22**: 85-96
Scorodite, aluminian, **28**: 55
—analysis, **22**: 482
—Mexico, Durango, Mapimi, **22**: 482
—optical properties, **22**: 482; **28**: 55
—Oregon, Hobart Butte, **28**: 55
—space group, **25**: 719-720
Scotland, barbertonite, Cunningsburgh, **26**: 308, 311
—biotite, Respond, **24**: 760
—corundum, Aberdeenshire, Fraserburgh (abs.), **22**: 1072
—greenalite, Glenluce (abs.), **22**: 69
—greenockite, Bishoptown, **27**: 85
—hornblendes, paragenesis, Perthshire (abs.), **23**: 121
—pyroxmangite, Inverness-shire, Glenelg, **22**: 720-727
Screw axis, effect of, **22**: 449-450
Seaman, W. A., Mineral classification according to cleavage and crystal habit, 4th ed., review of, **21**: 139
Seamanite, etch figures, **26**: 446
—Michigan, Iron River, Chicagon mine, **26**: 446
—space group, **26**: 447
—specific gravity, **26**: 447
Searlesite, behavior with acid, **28**: 558
Secondary Dauphiné twinning in quartz (**Frondel**), **30**: 447-460
Section across Commercial quarry, Crestmore, California (**Woodford, Crippen** and **Garner**), **26**: 351-381
Sections, polished, oriented, of small single crystals, **21**: 667
Sedimentary analcite (**Ross**), **26**: 627-629
Sedimentary petrography (**Milner**), review of, **26**: 135
Sedimentary petrography, manual of (**Krumbein** and **Pettijohn**), review of, **24**: 404
Sedimentary rocks, See also Argillite, Limestone, Rocks, Sandstone, Shale
—minor elements in, **27**: 778
—radioactivity of (abs.), **25**: 208
Sediments, argillaceous, mica in, **22**: 813-829
—clay minerals in recent marine (abs.), **27**: 219
Sedletzky, I., and **Yussupova, S.,** Argillaceous minerals closely approaching halloysite (new mineral names ablykite and pseudopyrophyllite) (abs.), **25**: 768
Seelye, F. T., analysis of stilpnomelane, **30**: 717
—with **Hutton, C. Osborne,** Composition and properties of some New Zealand glauconites, **26**: 595-604
Seignette salts, optical properties, **22**: 1088
Selective incrustation of minerals (**Frondel**), **22**: 1104-1116
Selective staining to facilitate Rosiwal analysis (**Keith**), **24**: 561-565
Selenium, from burning coal (abs.), **23**: 667
—data for crystal model, **23**: 475-495
—ionic radius, **22**: 347
—microchemical tests, **22**: 949-976, 1128
—space group, **23**: 475
Selenocosalite, new mineral name (abs.), **27**: 61
Selenokobellite, analyses, **27**: 62
—new mineral name (abs.), **27**: 61-62
Selfridge, George C., Jr., An x-ray and optical investigation of the serpentine minerals, **21**: 463-503
Seligman, G., Snow structure and ski fields, review of, **21**: 676-677
Seligmannite, isostructural with bournonite, **26**: 27
—Montana, Butte, **27**: 97
—space group, **26**: 25-27
—Utah, Bingham, **26**: 26
—x-ray diffraction data, **27**: 97, 111
Sellaite, cleavability, **21**: 89-90, 98
Semi-polishing methods, **27**: 273-274
Semseyite, Hungary, Rezbánya, **27**: 98
—x-ray diffraction data, **27**: 98
Senarmontite, conditions of formation from solution (abs.), **24**: 182-183
—effect of impurities on formation, **24**: 284-290

—relation of crystal structure to stability, **24**: 283
—synthesis, **24**: 285
Separation planes in magnetite (**Greig, Merwin** and **Posnjak**), **21**: 504-510
Sepiolite, analyses, **28**: 514
—Arizona, Yavapai County, **28**: 512
—California, Inyo County, **28**: 516
—comparison of x-ray pattern with those of serpentine group, **21**: 466
—composition (abs.), **21**: 202
—differs from montmorillonite, **22**: 539
—Madagascar, **28**: 514, 516
—Mexico, Durango, **28**: 516
—New Mexico, Bears Creek Canyon, **28**: 516
—optical properties, **28**: 513
—Pennsylvania, Chester County, **28**: 516
—Utah, Little Cottonwood, **28**: 516
—x-ray diffraction data, **28**: 516-517
Sepiolite, α, β, γ, δ, ε, new mineral names (abs.), **25**: 313
Serdyuchenko, D. P., Alumino-chrysotile, a (new) member of the isomorphous series serpentine-parakaolinite (abs.), **30**: 724
—Picroamosite—a new mineral (abs.), **23**: 666
Serendibite, optical properties, **24**: 726
Serendibite and associated minerals from the New City quarry, Riverside, California (**Richmond**), **24**: 725-726
Sericite, alteration to pyrophyllite, **23**: 266
—California, Longfellow mine, **22**: 820-822
—in catlinite, **23**: 261
—hydrothermal formation, **26**: 5, 8, 14
——from leucite in laboratory, **24**: 8
——from nepheline in laboratory, **24**: 5
——from orthoclase in laboratory, **24**: 7
—meaning of term, **22**: 815
—poikilitically enclosed in quartz, **27**: 703
—x-ray diffraction data, **22**: 820-822; **24**: 15
—x-ray diffraction pattern, microphotometer curve, **22**: 6
Sericitized rocks, photomicrographs, **27**: 702-705
Serpentine, See also Antigorite, Baltimorite, Bastite, Bowenite, Chrysotile, Deweylite, Gymnite, Marmolite, Metaxite, Picrolite, Picrosmine, Porcellophite, Pyroidesine, Retinalite, Schweizerite, Vorhauserite, Williamsite
—analyses, **27**: 571-572; **26**: 285
—after chrysolite, Snarum, Norway, **21**: 479
—Arizona, Globe, **21**: 477
—behavior when heated at 500° to 650° C. (abs.), **24**: 186
—California, Dinuba quadrangle, **26**: 280
——Kings River, **24**: 452
——Riverside, **25**: 421
—chlorite veins in, **24**: 452
—color photograph, **23**: f. 25
—compositions, **21**: 499
—crystal structure, **22**: 97-103
—descriptions, **21**: 488-494
—dielectric constant, **21**: 118
—magnetic separation, **27**: 636
—manganiferous, Franklin, New Jersey, **21**: 478
—Massachusetts, Newburyport, **21**: 478
—metamorphic differentiation at contacts, **21**: 333
—metamorphosed, analyses, **27**: 571-572
——mineralogy, **27**: 570
—metasomatism of, **26**: 276-287
—New Jersey, Franklin, **21**: 478
——Montville, **21**: 477; **22**: 99
——Somerville, **21**: 479
——Turkey Mountain, **21**: 477, 479
—New York, Staten Island, **21**: 479, 482
——Tilly Foster mine, **21**: 478-479
—nodules, photomicrographs, **27**: 576
——zoning, **27**: 575
—Norway, Snarum, **21**: 479
—optical orientation of fibers, **21**: 489-492
—optical properties, **21**: 477-484; **25**: 421
—Pennsylvania, Easton, **21**: 477
—photomicrographs, **21**: 485
—precious, **22**: 99
——x-ray diffraction data, **21**: 454
—Rhodesia, Nil Desperandum, **21**: 478
—South Africa, Shabani, **21**: 480
—structure, **21**: 466
—U.S.S.R., Urals, Gavrilovsk mine, **21**: 477
—Vermont, Morrisville, **21**: 479
—x-ray diffraction data, **21**: 468-469
—x-ray diffraction patterns, **21**: 454, 467
Serpentine belt, Vermont, map, **21**: 342
Serpentine belts, relation to deformation of Earth's crust, **24**: 275
Serpentine group, chemistry, **21**: 498-500
—classifications based on optical studies, **21**: 471-475
—nomenclature, **21**: 464
Serpentine minerals, x-ray and optical investigation, **21**: 463-503
Serpentinite, analyses, **21**: 350, 354-355
—definition, **21**: 501
—hydrothermal alteration, **21**: 336-337
—Quebec, Thetford, **21**: 338, 479
—Shetland Islands, **21**: 348
—Sweden, **21**: 351
—zonal arrangement, diagrams, **21**: 347
Setting, normal, of triclinic crystals, **22**: 588-620, 987-989

Settling of heavy minerals in a granodiorite dike at Bradford, Rhode Island (**Quinn**), **28**: 272-281; (abs.), **27**: 230
Severite, differential thermal curve, **27**: 813
—Nevada, Elko, **27**: 813, 814
Seyrigite, new mineral name (abs.), **26**: 235
Shale, authigenic feldspar in, **22**: 842
—manganiferous, autoradiograph, **28**: 467
—metamorphism in batholith, **21**: 315-317
—metasomatism to igneous appearing rock (abs.), **24**: 186
—minor elements in, **27**: 778
—opaline, aggregate in concrete, **30**: 79
—petrography, **22**: 191
Shallowater meteorite: a new aubrite (**Foshag**), **25**: 779-786
Shand, S. James, Eruptive rocks, review of, **29**: 159
—Mineral deposits of South Africa (abs.), **23**: 290-291
—Notes on cordierite. (A) Cordierite crystals from a glass furnace. (B) Cordierite from Horns Nek, Transvaal, **28**: 391-395
—On the staining of feldspathoids, and on zonal structure in nepheline, **24**: 508-513
Shannon, E. V., analysis of prochlorite, **29**: 429
Shapes of minerals in igneous rocks, **29**: 415
Shapes of quartz sand grains, origin of (**Ingerson** and **Ramisch**), **27**: 595; (abs.), **27**: 224
Shappell, M. D., Cleavage of ionic minerals, **21**: 75-102
—Supplementary note on the "Cleavage of ionic minerals," **21**: 390
Sharma, N. L., Royite, a new variety of quartz from the Jharia coal field (abs.), **27**: 465
Sharpite, nouveau carbonate d'uranyle du Congo belge (**Mélon**) (abs.), **24**: 658
Shaub, Benjamin M., Age of the uraninite from the McLear pegmatite near Richville Station, St. Lawrence County, New York, **25**: 480-487
—Contemporaneous crystallization of beryl and albite vs. replacement, **22**: 1045-1051
—The occurrence, crystal habit, and composition of the uraninite from the Ruggles mine, near Grafton Center, New Hampshire, **23**: 334-341
—Occurrence and origin of babingtonite and other minerals from Quabbin Aqueduct, Massachusetts, **26**: 121-129
—On the origin of some pegmatites in the town of Newry, Maine, **25**: 673-688
—Paragenesis of the uranium-bearing and associated minerals of the Ruggles' pegmatite near Grafton Center, New Hampshire (abs.), **22**: 207
—Some applications of natural color photography in mineralogy, **23**: 20-27
—unit cell of microlite, **25**: 413
—An unusual asymmetrically banded fissure vein, **27**: 507-516
—On the use of "Polaroid" for photographing large thin sections in crossed polarized light, **21**: 384-386
Shayne, Alexander, Diamond dies, **28**: 145-148
—Diamond dies in the national defense program, **27**: 175-179; (abs.), **27**: 233
Shear, application of theory of, to mechanical twinning, **26**: 251-253
Sheet structures, in silicates, **22**: 345-348, 375-376
Sheppard, C. W., with **Fairbairn, H. W.,** Maximum error in some mineralogic computations, **30**: 673-703
Sheridanite, density, **29**: 427
—Montana, Miles City, **29**: 427
—unit cell, **29**: 427
Shetland Islands, serpentinite, **21**: 348
Shilkinite, U.S.S.R., Shilka River, Transbaikalia (abs.), **28**: 62
Shilkinite, a new mineral (**Merkulova**) (abs.), **28**: 62
Shillaber, Charles Patten, Photomicrography in theory and practice, review of, **29**: 455
Shimer, J. A., with **Dorris, J. E.,** et al., Atomic packing models of some common silicate structures, **23**: 65-84; (abs.), **23**: 182
Shin'Ichi, Ayama, A new mineral "ruthenosmiridium" (abs.), **25**: 440
Shipley, Robert M., Dictionary of gems and gemmology, review of, **30**: 545
Shonkinite, leucite, composition, **23**: 844
—nepheline syenite pegmatite dike in, Bearpaw Mountains, **27**: 408
—pseudoleucite, photograph, **27**: 405
Shonkin Sag laccolith, differentiation (abs.), **21**: 198
Short, M. N., description of sulfides in pegmatite, **22**: 649
—Etch tests on calaverite, krennerite, and sylvanite, **22**: 667-674
—Memorial of Frank Nelson Guild, **25**: 181-183
Shortite, analyses, **24**: 517, 518; **26**: 288
—crystallography, **24**: 515
—optical properties, **24**: 517

—physical properties, 24: 516
—space group, 26: 288, 629-630
—Wyoming, Green River, 26: 288
——Sweetwater County, 24: 514; 26: 646
Shortite, a new carbonate of sodium and calcium (**Fahey**), 24: 514-518
Shortite: correction of space group (**Richmond**), 26: 629-630
Shumilo, I. M., analysis of hibschite, 26: 451
Shungite, U.S.S.R., Shunga, 23: 136
SiC, α-, See Silicon carbide, α-
Sicily, See Italy
Sicklerite, redefinition (abs.), 26: 681
Siderite, dielectric constant, 21: 118
—history as mineral name, 22: 684
Siderites (meteorites), Australia, Western (abs.), 23: 538
Siderolites (meteorites), 26: 142
Sideronatrite, optical properties, 23: 733
Siderophile elements, 28: 607
Siderophyllite, Alaska, Brooks Mountain, 29: 373
—analyses, 29: 375
—optical and physical properties, 29: 373-375
Siderophyllite from Brooks Mountain, Alaska (**Coats** and **Fahey**), 29: 373-377
Siegenite, x-ray diffraction data, 27: 98, 111
Silexites, relation to pegmatites, 22: 441
Silica, mode of transport, 24: 703
—preparation from vermiculite and hydrobiotite, 26: 481
Silica-fluorite pseudomorphs (**Murdoch**), 21: 18-32
Silica glass, and tektites (abs.), 25: 154
Silica minerals, See also Cristobalite, Quartz, and Tridymite
—conditions of formation, San Juan region, Colorado, 21: 691-694
—inversions, 21: 694
—x-ray determination in submicroscopic intergrowths, 21: 727-730
Silica type, classification, 22: 1167
—crystal structure, 22: 345-348
Silicate melts, "osmotic pressure," 22: 485-490
Silicate meteorites, amounts of various elements, 28: 608
Silicates, calculation of formulas for minerals having layer lattices, 26: 687-690
—with chain structures, gelatinization with acid, 28: 553, 557
—classification (**Swartz**), 22: 1073-1087, 1161-1174; (abs.), 22: 215
—constitution and classification (**Berman**), 22: 342-408; (abs.), 21: 201
—disilicate type, 22: 357-359, 375-386
—effect of beryllium in, on decomposition, 28: 552
—gelatinization with acid, 28: 545-562
—index of species, 22: 405-408, 1174
—linkage of silicon oxygen tetrahedra, 28: 551
—metasilicate type, 22: 359-361, 386-393
—order of, in systematic mineralogy (abs.), 27: 232
—orthosilicates, 22: 362-364, 395-402
—pyrosilicate type, 22: 361-362, 393-395
—with ring structures, gelatinization with acid, 28: 553, 556
—silica type, 22: 355-357, 365-375
——gelatinization with acid, 28: 554, 560
—solubility in blood serum, 22: 261-266
—structural types, 22: 351, 1075
—structures, 28: 551
—tabulated arrangement of, 22: 355-364
—type $A_2XO_4(Z)$, 25: 446
—unclassified, gelatinization with acid, 28: 554, 561
Silicate structures, atomic packing models, 23: 65
—review of general features, 22: 345-348
Silicate synthesis with a laboratory gas furnace (**Dollar**) (abs.), 22: 1072
Silicate-water systems: the "osmotic pressure" of silicate melts, (**Goranson**), 22: 485-490
Silicification, Nevada, Oreana (abs.), 23: 173
—volcanic rocks, 26: 555
—of wood, 24: 700
Silicification types along the hanging wall fault of the London fault, Mosquito Range, Colorado (**Butler**) (abs.), 23: 167
Silicified wood, Nevada, Sonoma Range, 24: 699
—photomicrographs, 24: 700, 702
Silicified wood in dolomite (**Barksdale**), 24: 699; (abs.), 24: 181
Silicocarnotite, optical properties, 27: 690-691
—photomicrograph, 27: 690
—x-ray diffraction pattern, 27: 693
Silicomagnesiofluorite, gelatinization with acid, 28: 554
Silicon, in fluorite, 27: 772
—ionic radius, 22: 347; 27: 774
—microchemical test, 21: 379, 621, 630
Silicon carbide, analysis, 29: 341
—crystallography, 29: 252-273
—data for crystal model, 23: 478, 498
—hardness as function of orientation, 30: 591-592
—morphological and structural crystallography and optical properties, 29: 249-278, 327-362
—relationship of modifications, 29: 343
—space group, 23: 478
—space groups of various types, 29: 328, 345-346
—structural crystallography, 29: 327-350

Silicon carbide (*continued*)
—unit cells of various types, **29:** 327-332, 341-343
—Weissenberg equi-inclination photographs, **29:** 347-349
—x-ray diffraction data, **29:** 332-339, 344
—x-ray diffraction patterns, **29:** 340
Silicon carbide, α-, coalescence of types, **29:** 267
—correlation of forms, **29:** 252, 268
—diagrams of crystal structure, **29:** 441
—drawings of crystals, **29:** 255, 263, 271
—etch figures, **29:** 276
—etching by chlorine, **29:** 277
—etching by fusion, **29:** 275
—optical properties, **29:** 350-358
—twinning, **29:** 269
—type I, morphological data and angle table, **29:** 257
—type II, angle table, **29:** 261
——morphological data, **29:** 258-259
—type III, morphological data and angle table, **29:** 262
—type IV, crystal structure, **29:** 431-442
——morphological data and angle table, **29:** 264
——space group, **29:** 431-432
——Weissenberg photographs, **29:** 435
—type VI, angle table, **29:** 266
——crystal structure, **30:** 519-525
——morphological data, **29:** 265
——space group, **30:** 519
——Weissenberg photographs, **30:** 522
——x-ray diffraction data, **30:** 523-524
—types, **29:** 249-270
——axial ratios, **29:** 260
—uncertain forms, **29:** 253
Silicon carbide, β-, drawing of crystal, **29:** 271
—morphological data, **29:** 273
—optical properties, **29:** 358
Silicon di-sulfide, data for crystal model, **23:** 485, 510
—space group, **23:** 485
Silicosis, and aluminum, **23:** 654
—mineralogic study, **22:** 256-267; (abs.), **22:** 207-208
Sillen, L. G., and **Melander, L.,** X-ray studies on the oxyhalide minerals nadorite (ochrolite) and ecdemite (abs.), **27:** 653
Sillenite, Mexico, Durango, **28:** 525
—physical and optical properties, **28:** 525
—unit cell, **28:** 526
—x-ray diffraction data, **28:** 524
—x-ray diffraction pattern, **28:** 525
Sillimanite, dielectric constant, **21:** 118
—optical properties, **25:** 446
—relation to mullite, **22:** 401
—space group, **25:** 446
—spectrographic analyses, **22:** 798
—x-ray diffraction pattern, **25:** 446
Sills, amphibolization, Montana, **23:** 302, 311
—diorite, Montana, **23:** 302, 311
Silts, authigenic feldspar in, **22:** 842
Silver, dielectric constant, **21:** 118
—in fluorite, **27:** 772
—and gold in crystalline rocks (abs.), **21:** 268
—ionic radius, **22:** 347
—microchemical tests, **21:** 621; **22:** 949-976
—in rocks, **27:** 778
—in Tertiary dike rocks, **27:** 432
—x-ray diffraction data, **27:** 98, 110
—x-ray diffraction pattern, **22:** 522-523
Silver-amalgams, **23:** 761
Silver sulfides, differentiation from copper sulfides, **30:** 59-61
—localization in polished sections by potassium cyanide etch pattern, **30:** 51-64
Simple forms, number possible on crysstals, **21:** 731
Simpson, Edward Sydney, On cassiterite crystals of distorted habit from the Pilbara goldfield, Western Australia (abs.), **21:** 140
—groundwater analysis, **25:** 600
—memorial of, **25:** 195-196
—Some new and little known meteorites found in Western Australia (abs.), **23:** 538
Simpsonite, new mineral name (abs.), **25:** 313
—unit cell, **25:** 313
Singleton, F. A., On three australites of unusual form (abs.), **24:** 63
Sinks, hematite, Missouri (abs.), **27:** 230
SiO_4-groups, substitution for PO_4-groups in the apatite structure, **22:** 977-986
Sioux quartzite, diaspore in, **22:** 997
Sitaparite, See also Bixbyite
—analyses, **28:** 468
—comments on, **29:** 66
—identity with bixbyite (abs.), **27:** 653
—nomenclature and classification, **28:** 468
—South Africa, Postmasburg, **28:** 468
Sjögrenite, formula, **26:** 309
—new mineral name (abs.), **26:** 196
—optical properties, **26:** 309 (abs.), **26:** 196
—Sweden, Långban, **26:** 298, 309
—unit cell, **26:** 196, 300, 309
—x-ray diffraction pattern, **26:** 305
Sjögrenite group, constitution and polymorphism, **26:** 295-315; (abs.), **26:** 196
Skaergaard intrusion, pyroxenes of, **26:** 531
—vertical sequence in, **28:** 124
Skaergaard intrusion, East Greenland,

petrology of (**Wager** and **Deer**), review of, **25**: 308
Skating crystals, **25**: 83
—experimental investigation, **25**: 86
Skeletal growths, in alkali halides, produced by dyes, **25**: 99, 102
Skeletonized apophyllite from Crestmore and Riverside, California (**Bailey**), **26**: 565-567
Skolite, new mineral name (abs.), **23**: 541
Skutterudite, identity of smaltite and chloanthite with (abs.), **28**: 63
—Norway, Skutterud, **27**: 98
—redefinition (abs.), **28**: 63
—relation of x-ray diffraction pattern to those of smaltite and chloanthite, **27**: 108
—x-ray diffraction data, **27**: 98, 110
Slag, minerals in (abs.), **28**: 616
—photomicrographs of thin sections, **23**: 115-116
Slate, petrography, Marie Byrd Land, **26**: 49
Slates, x-ray diffraction pattern, **28**: 250-251
—x-ray petrology, **28**: 248-251
Slavikite, new data, **27**: 144
Slawson, Chester Baker, Checking index liquids with the microscope (abs.), **22**: 210
—Diamond-set tools, **27**: 179-184; **28**: 148-149; (abs.), **27**: 233
—High iron tourmaline from the Marquette iron range (abs.), **21**: 195
—An occurrence of large halite crystals (abs.), **23**: 179
—and **Denny, M. V.,** The teaching museum, an aid to class instruction (abs.), **21**: 197
—with **Kraus, Edward H.,** American synthetic rubies and sapphires (abs.), **27**: 226
——Cutting of diamonds for industrial purposes, **26**: 153-160
——Explanation of diamond cutting in terms of atomic structure (abs.), **24**: 188
——Gems and gem materials, 3rd ed., review of, **24**: 461
——An interesting distorted diamond crystal (abs.), **26**: 199
——Role of hardness and structure in the shaping and use of industrial diamonds (abs.), **26**: 199
——Variation of hardness in the dimond, **24**: 661-676
——Further studies on the variation of hardness in the diamond (abs.), **25**: 209
—and **Peck, A. B.,** The determination of the refractive indices of minerals by the immersion method, **21**: 523-528
—and **Thibault, N. W.,** Quantitative measurement of dichroism in tourmaline, **24**: 492-498
Sledge, Schmidt, **23**: 551
Sleight, V. G., Molybdenite at Magnet Cove, Arkansas, **26**: 132-133
Slide, for studying fragile materials on universal stage, **25**: 502
Slides, gelatin-coated, for refractive index immersion mounts, **28**: 396
—mounting and remounting mineral grains, **24**: 602
—repair of, **24**: 602
Slides showing mineral associations of corundum (**Tomlinson**) (abs.), **25**: 215
Smalley, Robert G., with **Glass, Jewell J.,** Bastnäsite, **30**: 601-615
Smaltite, dielectric constant, **21**: 118
—identity with skutterudite (abs.), **28**: 63
—relation of x-ray diffraction pattern to those of chloanthite and skutterudite, **27**: 108
—x-ray diffraction data, **27**: 77, 110
Smare, D. L., with **Chao, S. H.** and **Taylor, W. H.,** An x-ray examination of some potash-soda feldspars (abs.), **24**: 277
"Smectite," Australia, Cilly, **27**: 809, 810
—differential thermal curve, **27**: 809
Smith, Althea Page, Olivine and pyroxene of Mt. Tripyramid, New Hampshire (abs.), **26**: 202-203
—Perthite from central New Hampshire (abs.), **26**: 203
Smith, B., analysis of gabbro-wehrlite, **29**: 304
Smith, Dudley T., with **Rosenholtz, Joseph L.,** The dielectric constant of mineral powders, **21**: 115-120
—and **Rosenholtz, Joseph L.,** Linear thermal expansion of adularia, **26**: 391-394
—with **Rosenholtz, Joseph L.,** Linear thermal expansion and inversions of quartz, var. rock crystal, **26**: 103-109
——Thermal studies of orthoclase and microcline, **27**: 344-349
Smith, Edward S. C., and **Maslowski, E. O. E.,** A new locality for autunite, **22**: 1184
—and **Parsons, William H.,** Studies in mineral fluorescence, **23**: 513-521
Smith, F. Gordon, Variation in the properties of pyrite, **27**: 1-19
Smith, Harold T. U., Models to aid in visualizing the optical properties of crystals, **23**: 629-643; (abs.), **23**: 179
—Mounting and remounting detrital mineral grains on slides, **24**: 602-604
—Simplified graphic method of deter-

Smith, Harold T. U. (*continued*)
mining approximate axial angle from refractive indices of biaxial minerals, **22**: 675-681; (abs.), **22**: 217
—with **Kaiser, C. P.,** A high-index medium for rapid impregnation of friable materials, **27**: 590-591
—with **Lane, J. H. Jr.,** Graphic method of determining optic sign and true axial angle from refractive indices of biaxial minerals, **23**: 457-460
Smith, Laurence L., Fluorescent sodalite, **22**: 304-306
Smith, Orsino C., Mineral identification simplified, review of, **25**: 767
Smith, W. Campbell, Bannister, F. A., and **Hey, M. H.,** A new barium feldspar from Wales (banalsite) (abs.), **30**: 85
Smithsonite, analyses, partial, **23**: 895
—cadmium in, **23**: 894
—dielectric constant, **21**: 118
—history as mineral name, **22**: 684
—New Mexico, Magdalena district, **23**: 894
Smulikowski, Kazimierz, Skolite, a new mineral of the glauconite group (abs.), **23**: 541
Smythe, J. A., etch tests on fluorite, **22**: 475
SnO, space group, **26**: 664
Soap crystals, See also Sodium acid palmitate, α-, Sodium acid stearate, α-, Sodium acid stearate, β-, Sodium palmitate hemihydrate, Sodium stearate, Sodium stearate hemihydrate
—optical properties, **30**: 571
—twinning, **30**: 570
Soap crystals (**Buerger**), **30**: 551-571
Sobralite, identity with pyroxmangite, **21**: 280-286
Society of Economic Geologists, Proceedings, **30**: 202
Soda-killinite, new mineral name (abs.), **23**: 542
Sodalite, analyses, **26**: 443
—Arkansas, Magnet Cove, **26**: 437
—British Columbia, Ice River region, **26**: 441
—cleavability, **21**: 96, 98
—dielectric constant, **21**: 118
—fluorescence, **22**: 304; **23**: 518; **26**: 440
—Greenland, **26**: 443
—index of refraction, **26**: 442, 445
—New Hampshire, Red Hill, **22**: 304
—New Jersey, Beemerville, **22**: 304
—Norway, Brevig, **23**: 518
—Ontario, Bancroft, **26**: 444
—specific gravity, **26**: 443-444
—staining of, **24**: 509
Sodalite group, classification and composition, **22**: 356, 370
—gelatinization with acid, **28**: 554, 560
Soda-triphylite, identity with arrojadite (abs.), **26**: 681
Sodium, amount in silicate meteorites, **28**: 608
—in fluorite, **27**: 772
—ionic radius, **22**: 347; **27**: 774; **28**: 607
—in micas, **27**: 525-537
—microchemical tests, **21**: 621, 630
—Tertiary dike rocks, **27**: 433
Sodium acid palmitate, α-, space group, **30**: 562, 567
Sodium acid stearate, α-, space group, **30**: 562
—x-ray diffraction patterns, **30**: 560-561, 569
Sodium acid stearate, β-, optical properties, **30**: 566-567
—space group, **30**: 566-567
—x-ray diffraction patterns, **30**: 564-565, 569
Sodium ammonium hydrogen phosphate, effect on crystal habit of sodium fluoride, **25**: 349
Sodium-ammonium-rubidium tartrates, optical properties, **22**: 1091
Sodium arsenates, effect on crystal habit of sodium fluoride, **25**: 348-349, 351
Sodium beryllium fluoride, isotypy with calcium orthosilicate, **28**: 598
—unit cell, **28**: 597-598
Sodium bicarbonate, See also Nahcolite
—analysis of natural material, **23**: 169
—optical properties, **23**: 169
Sodium bicarbonate (nahcolite) from Searles Lake, California (**Foshag**), **25**: 769-778; (abs.), **23**: 169
Sodium bismuthinate, microchemical reactions, **22**: 973
Sodium bromate, effect on crystal habit of sodium fluoride, **25**: 349, 353
Sodium bromide, effect of hydroxyl ion on crystal habit, **25**: 344
Sodium chloride, effect of dyes on, **25**: 103
—effect of hydroxyl ion on crystal habit, **25**: 344
Sodium chloride-type substances, selective adsorption by "neutral planes," table, **25**: 107
Sodium fluoride, coloration by dyes, **25**: 101
—crystal habit variation, **25**: 338; (abs.), **24**: 185
—effect of double salts on the crystal habit of, **25**: 348
—effect of dyes on habit, **25**: 99
—effect of hydroxyl ion on crystal habit of, **25**: 341
Sodium iodide, effect of hydroxyl ion on crystal habit, **25**: 344
Sodium mica synthetized (**Gruner**) (abs.), **27**: 223

Sodium palmitate hemihydrate, optical properties, **30:** 556, 567

Sodium phosphates, effect on crystal habit of sodium fluoride, **25:** 348, 351

—preparation and properties, **28:** 448-455

Sodium-potassium-ammonium tartrates, optical properties, **22:** 1090

Sodium potassium tartrate-sodium ammonium tartrate, optical properties of series, **22:** 1089

Sodium stearate, x-ray diffraction patterns, **30:** 558-559, 569

—x-ray examination of forms, (abs.), **27:** 215

Sodium stearate hemihydrate, optical properties, **30:** 556, 567

—space group, **30:** 555, 567

Sodium sulfates, effect on crystal habit of sodium fluoride, **25:** 348, 352

—unit cell, **28:** 597

Sodium sulfate I, x-ray diffraction data, **24:** 113

Sodium sulfate-carbonate, synthesis, **24:** 109

Sodium sulfate-carbonate solid solution, x-ray diffraction data, **24:** 113, 114

Sodium vanadate, effect on crystal habit of sodium fluoride, **25:** 349, 351

SO_4-groups, substitution for PO_4-groups in the apatite structure, **22:** 977-986

Soil, Hawaii, chemical analysis of, **25:** 24, 32

Soil and plant analysis (**Piper**), review of, **29:** 397

Sokova, K. P., analysis of sandstone, **23:** 154

Solenhofen limestone, ductility, change with pressure, **23:** 30

Solids, solubility in gases and vapors (abs.), **27:** 227

Solid solution, effect on stability of polymorphous forms, **24:** 283

Solid solutions, pyrrhotite with pentlandite and chalcopyrite (abs.), **23:** 171

—in the system CaO-SiO_2-P_2O_5, **27:** 692-694

Solubility of solids in gases or vapors (**Morey** and **Ingerson**) (abs.), **27:** 227

Soluble constituents of meteorites (**Buddhue**), **26:** 677-680

Solutions, depositing variscite nodules, character of, **27:** 441-444

Sombrerite, identity with phosphate rock, **28:** 227

Some aspects of the melting and crystallization of rock-forming minerals (**Schairer**), **29:** 75-91

Soper, Oklahoma, meteorite (**Wood** and **Merritt**), **24:** 59-61

Sosman, Robert B., Memorial of Olaf Andersen, **27:** 192-195

—Some minerals of interest to the steel maker (abs.), **28:** 616

Soumansite, **25:** 478

South Africa, barbertonite, Transvaal, Barberton district, **26:** 308, 311

—bixbyite, Postmasburg district, **28:** 333; (abs.), **28:** 174

—columbomicrolite, Natal, Eshowe, **26:** 501

—cordierite, Transvaal, Horns Nek, **28:** 393

—diaspore, Postmasburg district, **28:** 333

—ephesite, Postmasburg district, **28:** 335

—gamagarite, Postmasburg district, **28:** 329

—garnet, Potgietersrust, Bushveld, **23:** 437

—germanite, Tsumeb, **22:** 521

—kaolin, Transvaal, White River, **29:** 236, 238

—kaolinite, Boksburg, **26:** 290

—Karroo dolerite, Downes Mountain, **26:** 526

—kornerupine, Natal (abs.), **25:** 379

—lithiophorite, Postmasburg, **30:** 629-634; (abs.), **28:** 174

—magnetite-plagioclase rocks, Bushveld (abs.), **21:** 268

—mineral deposits (abs.), **23:** 290

—nepheline, Leeuwkraal, **24:** 510

—niggliite, new mineral name, East Griqualand and Pondoland (abs.), **23:** 64

—parkerite, new mineral name, East Griqualand and Pondoland (abs.), **23:** 64

——Insizwa, **28:** 353

—partridgeite, Postmasburg district, **28:** 336

—pigeonite, Bushveld Complex, **26:** 579

—pumpellyite, Johannesburg, **26:** 237

—sapphirine, Transvaal, Blinkwater (abs.), **24:** 278

—serpentine, Shabani mine, **21:** 480

—sitaparite, Postmasburg, **28:** 468

—spessartite in muscovite, pegmatite (abs.), **23:** 415

—stichtite, Transvaal, Barberton district, **26:** 307-308

South Carolina, polycrase, Marietta, **27:** 730

—pyroxmangite, Iva, **21:** 273-294

—topaz, Chesterfield County, Brewer mine, **22:** 1058

South Dakota, biotite, Custer, **24:** 760; **27:** 528

——Tin Mountain, **22:** 1044

—columbite, Black Hills, **25:** 127

—cummingtonite, Black Hills, **21:** 607

—magnetite metacrysts, Black Hills, **21:** 635, 636, 639

South Dakota (*continued*)
—montmorillonite, Belle Fourche, **25**: 587-589
—muscovite, Black Hills, Hugo mine, **24**: 625
——Keystone, **24**: 257
—pegmatite, Custer (abs.), **27**: 220
——Keystone (abs.), **25**: 203
——near Custer, review, **30**: 723
—spodumene, Black Hills, **28**: 483
—tourmaline, Etta mine, **22**: 1141
South Orkney Islands, petrography of rocks from, **22**: 178-194
South West Africa, brochantite, Tsumeb, **24**: 475
—calcite, Tsumeb, **27**: 742-743
—germanite, Tsumeb, **27**: 83
—herzenbergite, new mineral, Arandis (abs.), **21**: 677
—kolbeckine, new mineral name, Arandis (abs.), **21**: 677
—lepidolite, Karibib, **30**: 619
—pollucite, Karibib, **29**: 443; **30**: 616-618
—sphalerite, fluorescent and phosphorescent, Tsumeb, **23**: 515
—stiepelmannite, new mineral name, Klein Spitzkopje (abs.), **25**: 625
—tourmaline, Swakopmund, **24**: 493
—willemite, Guchab, **26**: 93
Space group, See also Crystal structure
—adamite, **25**: 451-452
—amblygonite, **25**: 473, 476
—aminoffite, **23**: 293
—analcime, **22**: 461, **29**: 445
—anapaite, **25**: 789
—anatase, **23**: 483
—andalusite, **25**: 446
—annabergite, **22**: 332-333, 336; **25**: 802
—antlerite, **24**: 300
—antofagastite, **23**: 87
—arsenopyrite, **21**: 203
—attapulgite, **25**: 205
—austinite, **25**: 451
—bandylite, **23**: 89
—berlinite (abs.), **26**: 631
—bismuth, **23**: 475
—bobierrite, **22**: 333-336, **25**: 802
—boron nitride, **23**: 480
—boulangerite, **27**: 228, 561
—bournonite, **26**: 27
—brandtite, **25**: 745
—brochantite, **24**: 480
—brookite (abs.), **26**: 195
—burkeite, **27**: 230
—calcium oxalate trihydrate (abs.), **22**: 71
—caledonite, **24**: 444
—calomel, **23**: 479
—carborundum, **23**: 478
—cesium chloride, **23**: 477
—chalcocite, **29**: 55, 57, 61, 63-64
——high and low forms, **27**: 216-217
—chalcomenite, **22**: 794
—chrysotile, **21**: 471
—cinnabar, **23**: 479
—claudetite, **27**: 216
—clinobarrandite, **25**: 721
—clinochlore, **21**: 471
—collinsite, **25**: 745
—columbite, **25**: 132, 214
—cooperite, **23**: 481; **26**: 664
—copper, **23**: 473
—covellite, **23**: 480
—cristobalite, high and low, **23**: 486
—cubanite, **22**: 1117
—cummingtonite, **21**: 610
—cuprite, **23**: 483; **26**: 664
—datolite, **25**: 449
—deltaite, **27**: 291
—descloizite, **25**: 451
—determination by morphological criteria, **22**: 460-463
—determination without x-rays (abs.), **24**: 184
—diaboleite, **26**: 610
—diamond, **23**: 474
—diaphorite, **23**: 834
—dickinsonite, **26**: 338; (abs.), **26**: 204
—dickite, **23**: 170
—dolerophanite, **25**: 446, 609
—duftite, **25**: 451, 458
—durangite, **25**: 448, 463, 465
—erythrite, **22**: 331-332, 336; **25**: 802
—etioporphyrin-I, **27**: 219
—fairfieldite, **25**: 745
—fluorite, **23**: 482
—freieslebenite, **23**: 835
—frieseite, **27**: 229
—galenobismutite, **25**: 726, 729
—garnet, **22**: 460
—gillespite (abs.), **26**: 199
—goldschmidtine, **24**: 238
—gordonite, **27**: 296
—graphite, **23**: 475
——modifications of, **29**: 360
—griphite, **27**: 227
—halite, **23**: 476
—hanksite, **24**: 109
—herderite, **25**: 449, 463, 472
—hetaerolite, **27**: 50, 53
—higginsite, **25**: 451, 457
—hilgardite, **22**: 1055
—hopeite, **25**: 789; (abs.), **24**: 194
—hydrohetaerolite, **27**: 53
—hydrophilite, **23**: 485
—idocrase, **27**: 234
—iodine, **23**: 476
—iron, **23**: 474
—iron di-antimonide, **23**: 485
—iron di-phosphide, **23**: 485
—jamesonite, **25**: 204
—jordanite (abs.), **26**: 194
—kaliophilite, **27**: 226
—köttigite, **25**: 802
—kyanite, **25**: 446
—lanarkite, **25**: 446
—lead oxide, **23**: 479

—libethenite, **25:** 451-452
—livingstonite, **21:** 720
—loellingite, **23:** 485; **25:** 567
—mackayite, **29:** 211, 218
—magnesium, **23:** 474
—marcasite, **23:** 484; **25:** 567
—maucherite, **25:** 379; **27:** 229
—metavariscite, **25:** 721
—molybdenite, **23:** 484
—monazite, **24:** 651
—montgomeryite, **25:** 325
—mordenite, **23:** 540
—moschellandsbergite, **23:** 762
—nahcolite, **25:** 776
—niccolite, **23:** 478
—nitrogen sulfide, **21:** 582
—olivenite, **25:** 451, 453
—orpiment, **27:** 301, 304
—overite, **25:** 319
—parahopeite, **25:** 789
—paramelaconite, **26:** 661-664
—pararammelsbergite, **25:** 572
—PbO, **26:** 664
—PdO, **26:** 664
—phenakite, **24:** 806
—phosphophyllite, **25:** 789
—phosphorus, **23:** 476
—phosphosiderite, **24:** 641; **25:** 721; (abs.), **24:** 189
—pickeringite, **23:** 726
—pollucite, **29:** 445
—potassium dithionate, **23:** 391
—pyrite, **23:** 483
—pyrobelonite, **25:** 451, 460
—pyrostilpnite (abs.), **28:** 175
—pyrrhotite, **23:** 478
—quartz, high, **23:** 486
——low, **23:** 487
—rammelsbergite, **25:** 561, 567
—realgar, **21:** 583
—reddingite, **25:** 752-753
—roselite, **25:** 745
—rubidium dithionate, **23:** 391
—russellite, **23:** 121; (abs.), **24:** 66
—rutile, **23:** 483
—salesite, **24:** 391
—sampleite, **27:** 586, 588
—samsonite, **26:** 25-28
—sarkinite, **25:** 463, 468
—scorodite, **25:** 719-720
—seamanite, **26:** 447
—selenium, **23:** 475
—seligmannite, **26:** 26
—shortite, **26:** 288; 629
—SiC, α-, type IV, **29:** 431-432
——type VI, **30:** 519
—silicon di-sulfide, **23:** 485
—sillimanite, **25:** 446
—SnO, **26:** 664
—sphalerite, **23:** 477
—sphene, **25:** 448
—sodium acid palmitate, α-, **30:** 562, 567
—sodium acid stearate, α-, **30:** 562, 567
—sodium acid stearate, β-, **30:** 566-567
—sodium stearate hemihydrate, **30:** 555, 567
—spinel, **22:** 462
—stephanite, **25:** 327, 335-337, 373
—sternbergite, **22:** 847; **27:** 229; (abs.), **22:** 216
—sterrettite, **25:** 516
—stibiotantalite, **25:** 415
—symplesite, **25:** 802
—tarbuttite, **25:** 475-476
—teepleite, **24:** 51
—tenorite, **23:** 481; **26:** 664
—tilasite, **25:** 448, 463, 465
—tin, **23:** 474
—tin disulfide, **23:** 484
—tourmaline, **22:** 1139; **23:** 182
—tridymite, **27:** 143
——high, **23:** 486
—triplite, **25:** 463, 469
—triploidite, **25:** 463, 469
—ungemachite, **23:** 323
—vivianite, **22:** 329-331, 336; **25:** 802
—vrbaite, **26:** 25
—wagnerite, **25:** 463, 470
—wardite, **27:** 292
—weinschenkite, **29:** 99
—whitlockite, **26:** 146, 151
—wurtzite, **23:** 478
Space group and unit-cell of sylvanite (**Tunell and Ksanda**), **22:** 728-730
Space groups, derivation of the 230 (abs.), **25:** 206
Space groups, tetragonal, morphological expression (abs.), **27:** 220
Spain, cinnabar, Almaden, **27:** 77
—freieslebenite, Guadalajara, **27:** 82
—joseite, Malaga, Serrania de Ronda (abs.), **26:** 201
Spatial distribution of minor elements in single crystals (**Frondel, Newhouse and Jarrell**), **27:** 726-745; (abs.), **26:** 197-198
Specific gravity, See also Density
—accuracy of determinations (abs.), **22:** 1072
—calculation of, **23:** 807
—determination by means of Clerici solution, **24:** 116-122
—determination by torsion microbalance, **24:** 434-440
—helvite, comparison of calculated and determined, **29:** 184
—hydrostatic methods, **24:** 435
—micro-balance for determination (abs.), **24:** 182
—micro-pyknometric method (abs.), **22:** 1072
—pycnometer methods, **24:** 434
—suspension methods, **24:** 435
Specific gravity balance, improved, **21:** 121-124
Spectra, emission, for identification of gems, **22:** 796

Spectra, x-ray image, See X-ray image spectra
Spectrochimica Acta, review of, **25:** 250
Spectrograms, emerald, natural and synthetic, **27:** 768
—iron, **27:** 768
Spectrograph, x-ray image, **23:** 215
Spectrographic analyses, sensitive and check lines for 30 metals, **27:** 29
Spectrographic data concerning the presence of the less common elements in rocks (**Freeman**), **27:** 776-779
Spectrographic examination of colorless and blue halite (**Kennard, Howell** and **Yaeckel**), **22:** 65-67
Spectrographic examination of Siamese zircons (**Kennard** and **Howell**), **21:** 721-726
Spectrographic plate, minor elements in diamond, **27:** 30
Spectrographic study of cinnabar (**Dreyer**) (abs.), **25:** 207
Spectrophotometer, Hardy, for measurement of reflectivity and color (abs.), **24:** 190
Spectrophotometric study of smoky quartz (**Mohler**), **21:** 258-263
Specularite-alunite mineralization at Hickeys Pond, Newfoundland (**Howland**), **25:** 34-45
Spence, Hugh S., Uraninite and thucholite from Pied des Monts, Charlevoix County, Quebec, **25:** 711-718
Spencer, Edmonson, Potash-soda feldspars (abs.), **22:** 311
Spencer, Leonard James, Acceptance of the third Roebling Medal of the Mineralogical Society of America, **26:** 163-166
—Biographical notices of 35 mineralogists recently deceased (6th ser.) (abs.), **21:** 389
—The Kaalijärv meteorite from the Estonian craters (abs.), **23:** 356
—A key to precious stones, review of, **21:** 611
—portrait, **26:** 164
—presentation of Roebling Medal to, **26:** 161-162
—Some mineral names, **22:** 682-685
—The tektite problem (abs.), **22:** 312
—Tektites and silica glass (abs.), **25:** 154
—The Tenham (Queensland) meteoric shower of 1879 (or 1869?) (abs.), **21:** 612
—Two new meteoric stones from South Australia—Lake Labyrinth and Kappakoola (abs.), **21:** 388
Sperisen, Francis J. and **Rogers, Austin F.,** American synthetic emerald, **27:** 762-769; (abs.), **27:** 232
Sperrylite, Ontario, Sudbury, **27:** 88
—x-ray diffraction data, **27:** 88, 109
Spessartite, Japan, Kaso mine (abs.), **24:** 660
—refractive index, **21:** 281
—tabular crystals in muscovite, Transvaal (abs.), **23:** 415
Spessartite in pegmatite at Mount Antero, Colorado (**Pearl**), **26:** 54
Sphalerite, Africa, Tsumeb, **23:** 515
—analysis, **22:** 649
—autoradiograph, **28:** 463
—data for crystal model, **23:** 477, 497
—dielectric constant, **21:** 118
—electrochemical tests, **28:** 108
—fluorescent and phosphorescent, **23:** 515
—hardness, **30:** 592
—intergrowth with pyrrhotite (abs.), **23:** 172
—Montana, Butte, **27:** 99
—North Carolina, Spruce Pine, **22:** 643
—space group, **23:** 477
—specific gravity, **24:** 440
—use in refractometers (abs.), **24:** 528
—x-ray diffraction data, **27:** 99, 112
Sphalerite-dolomite orientation relations (**Robertson**) (abs.), **27:** 232
Sphalerite from a pegmatite near Spruce Pine, North Carolina (**Ross**), **22:** 643-650
Sphalerite group, relationship of x-ray diffraction patterns, **27:** 107
Sphene, dielectric constant, **21:** 119
—grain size in igneous rocks, **29:** 417-419
—magnetic separation, **27:** 636
—optical properties, **25:** 448
—space group, **25:** 448
Sphene-albite, binary system (abs.), **25:** 212
Sphene crystals from San Jacinto Mountains, California (**Webb**), **24:** 344-346; (abs.), **24:** 193-194
Spherules, opalized, Japan, **21:** 266
Spherulites, artificial, **21:** 392
——description of forms, **21:** 394-397
——mechanism of formation, **21:** 397-404
——photomicrographs, **21:** 398, 403
—barium carbonate, **21:** 393
——photomicrographs, **21:** 398, 403
—barium, lead, and strontium sulfate, **21:** 393
—calcium carbonate, photomicrographs, **21:** 403
—calcium oxalate, photomicrograph, **21:** 398
—chalcedony-filled, origin and geometric form, **26:** 727-732
—in devitrified dike, **21:** 517
—Idaho, Snake River, American Falls, **26:** 730
—indices of refraction, **21:** 409-425
—limestone, analysis, **21:** 371

—in obsidian, containing fayalite, **25**: 554
—optical properties, **21**: 409-425
—optics and structure, **21**: 391; (abs.), **21**: 201
—origin, **21**: 372; **26**: 731
—strontium carbonate, photomicrographs, **21**: 398
—strontium sulfate, photomicrograph, **21**: 403
—x-ray diffraction pattern, **21**: 729
—zoning, **25**: 614
——origin of, **25**: 615-618
——in rhyolite, photomicrograph, **25**: 615
Spherulitic limestone, Missouri, St. Louis, **21**: 369
Spinel, See also Hercynite, Pleonaste
—cleavability, **21**: 91, 98-99
—dielectric constant, **21**: 118
—gem, Ceylon (abs.), **21**: 140
—New York, Bear Mountain, **26**: 673
—prism of composition, **29**: 29
—space group from morphology, **22**: 462-463
—spectrographic analyses, **22**: 797
—supposed, Stockdale, Kansas, is pyrope, **26**: 675
—synthetic, hardness as function of orientation, **30**: 592
—triangular composition diagram, **29**: 31
—use in refractometers (abs.), **24**: 528
—variation of sp. gr. and n with composition, **26**: 422-428
Spinel group, formulas, **29**: 24
—variation of sp. gr. and n with composition, **26**: 422-428
Spinel group (**Winchell**), **26**: 422-428; (abs.), **26**: 203
Spiroff, Kiril, An unusual occurrence of halite, **22**: 931-933
Spodiosite, **25**: 477
Spodumene, See also Kunzite
—attempted hydrothermal synthesis, **28**: 490
—California, Pala, **28**: 483
—decomposition and alteration by water, **25**: 810
—dielectric constant, **21**: 118
—hydrothermal alteration in laboratory, **24**: 8; **26**: 8-9, 15
—inversion temperature, **28**: 490
—melting point, **28**: 473, 483
—South Dakota, Black Hills, **28**: 483
—x-ray diffraction data, **24**: 16
Spodumene, β-, optical properties, **28**: 492
—phase relations in system $Li_2Al_2O_4$-SiO_2, **28**: 479-490
Sponge spicules, in phosphatic concretions, **21**: 530
Spring, hot, associated with barite, **21**: 587
——water analysis, **21**: 588
Spurrite, replaced by scawtite (abs.), **21**: 121
Staffelite, See Francolite
Stages of hydrothermal replacement, **27**: 533-536
Stahmann, M. A. with **Dimler, R. J.**, A mount for the universal stage study of fragile materials, **25**: 502-504
Stainierite, identity with heterogenite (abs.), **26**: 632
Staining of feldspathoids, and zonal structure in nepheline (**Shand**), **24**: 508-513
Staining methods, nepheline and potash feldspar, **24**: 561
Staining tests, distinction of helvite and garnet, **29**: 172
Standard rock samples for radioactivity, **25**: 304
Standards, radioactive, **25**: 303
Stannite, cyanide etch, **30**: 56
—England, Cornwall, **27**: 99
—x-ray diffraction data, **27**: 99, 112
Staples, Lloyd W., Mineral determination by microchemical methods, **21**: 613-634; (abs.), **21**: 195
—A simple microchemical test for silicon, **21**: 379-383
Starik, I. E., Studies of the "lead method" for measuring geologic time (abs.), **22**: 810
Statistics, in interpretation of petrofabric diagrams, **22**: 21-34
Stauffer, C. R. with **Gruner, J. W.**, A unique occurrence of bobierrite, $Mg_3(PO_4)_2 \cdot 8H_2O$, **28**: 339-340
Staurolite, alteration, **22**: 994
—conditions of formation, **22**: 995
—crystallography, **25**: 71
—crystal model, **26**: 722
—dielectric constant, **21**: 119
—inclusions in, **22**: 993
—inclusions in muscovite, photomicrographs, **25**: 72
—oriented inclusions in muscovite, **25**: 69
—twins, **22**: 991-992
—unit cell, **25**: 70
Staurolite area of Patrick and Henry Counties, Virginia (**Moore**), **22**: 990-996; (abs.), **22**: 211-212
Stauroscope, **30**: 309
Steiger, George, analyses of rhodochrosite, **27**: 619
—memorial of, **30**: 153-156
—obituary notice, **29**: 248
—spectrographic analyses, bismoclite, **26**: 651
——inesite, **24**: 28
Steiger, J. W. and **Bayramgil, O.**, Yenerite, ein neues Blei-Antimon-Sulfosalz aus Işikdag (Turkei) (abs.), **30**: 86

Steinocher, V. and **Nováček, R.**, On β-uranotile, **24**: 324-338
Stellerite, variety of stilbite (abs.), **24**: 63
Stelznerite, variety of antlerite, **23**: 713
Stencils, layout for, in summation of Fourier series, **27**: 665-672
Stephanite, analyses, **25**: 372
—crystallography, **25**: 328-334; **27**: 501-504
—Germany, Saxony, Freiberg, **27**: 99
—identity of goldschmidtine with, **25**: 372
—physical properties, **25**: 372
—reciprocal lattice, **25**: 330-331
—space group, **25**: 327, 335-337, 372-373
—x-ray diffraction data, **27**: 99, 112
—zonal character, **25**: 331-334
Stephanite morphology (**Taylor**), **25**: 327-337
Stephenson, Lloyd W., with **Ross, Clarence S.**, Calcareous shells replaced by beidellite, **24**: 393-397
Stereographic projection, determination of direction and angle of pitch of lineation, **27**: 722-723
—use in mineral determination with universal stage, **25**: 689
Stereoscopic crystal drawing (**Fisher**) (abs.), **23**: 169
Sternbergite, comparison with cubanite, **22**: 853
—crystallography, **21**: 103-108
—Czechoslovakia, Joachimsthal, **22**: 847; **27**: 99; (abs.), **22**: 216; **27**: 229
—space group, **22**: 847; **27**: 229; (abs.), **22**: 216-217
—stereographic projection, **22**: 852
—x-ray diffraction data, **27**: 99, 113
—x-ray oscillation photograph, **22**: 849
Sternbergite and frieseite (**Peacock**) (abs.), **27**: 229
Sterrettite, analysis, **25**: 517
—angle table, **25**: 514
—crystallography, **25**: 513-516
—discovery, **27**: 297
—identity with eggonite (abs.), **27**: 653
—optical properties, **25**: 516; **27**: 299
—physical properties, **25**: 516
—relation to variscite and metavariscite, **25**: 518
—space group, **25**: 516
—Utah, Fairfield, **27**: 297, 363
Sterrettite, a new mineral from Fairfield, Utah (**Larsen** and **Montgomery**), **25**: 513-518
Stevens, E. H., and **Fisher, D. Jerome**, Building nuclear crystal structure models, **22**: 268-278
Stevens, R. E., analysis of clay, **21**: 241
—Composition of some chromites of the Western Hemisphere, **29**: 1-34
—New analyses of lepidolite and their interpretation, **23**: 607-628
—with **Glass, Jewell J.** and **Jahns, Richard H.**, Helvite and danalite from New Mexico and the helvite group, **29**: 163-191
—with **Hess, Frank L.**, A rare-alkali biotite from Kings Mountain, North Carolina, **22**: 1040-1044; (abs.), **22**: 209
—with **Miser, H. D.**, Taeniolite from Magnet Cove, Arkansas, **23**: 104-110
—with **Pardee, J. T.** and **Glass, Jewell J.**, Massive low fluorine topaz from the Brewer mine, South Carolina, **22**: 1058-1064
—and **Schaller, W. T.**, The rare alkalies in micas, **27**: 525-537
—with **Schaller, W. T.**, The validity of paragonite as a mineral species, **26**: 541-545
Stevenson, Louise Stevens, Rhyodacite from the Tranquille Plateau, British Columbia, **24**: 446-447; (abs.), **24**: 192
—Tridymite latite from Soda Creek, British Columbia (abs.), **28**: 175
Stewart, Duncan, Jr., Memorial of Benjamin Leroy Miller, **30**: 142-147
—Notes on some Adelie Land rocks, **23**: 464-467
—Notes on some Marie Byrd Land rocks, **26**: 42-49
—An occurrence of detrital authigenic feldspar, **22**: 1000-1003
—Petrography of some rocks from the South Orkney Islands and the Antarctic Archipelago, **22**: 178-194
—Petrography of some South Victoria Land rocks, **24**: 155-161
Stewart, Glenn W., Idocrase and scapolite from Manchester, New Hampshire, **26**: 509-511
—Vesuvianite and fluorescent apatite from Center Strafford, New Hampshire, **24**: 274-275
—with **Quinn, Alonzo**, Igneous rocks of Merrymeeting Lake area of New Hampshire, **26**: 633-645
Stibarsen, unit cell (abs.), **26**: 456
Stibiomicrolite, discredited (abs.), **27**: 466
—new mineral name (abs.), **23**: 542
Stibiotantalite, angle table, **25**: 416
—crystallography, **25**: 415-416
—Maine, Topsham, **25**: 414
—space group, **25**: 415
—specific gravity, **25**: 417
Stibnite, dielectric constant, **21**: 119
—history of mineral name, **22**: 682
—Japan, Nmokain, **27**: 99
—x-ray diffraction data, **27**: 99, 113
Stibnite group, relationships of x-ray

diffraction patterns, **27**: 108
Stichtite, Africa, Transvaal, Barberton district, **26**: 307-308
—analysis, **26**: 298
—Canada, Quebec, Black Lake, **26**: 307-308
—color photograph, **23**: f. 25
—formula, **26**: 308
—optical properties, **26**: 308; (abs.), **26**: 196
—Tasmania, Dundas, **26**: 298, 306-308
—unit cell, **26**: 308; (abs.), **26**: 196
—x-ray diffraction pattern, **26**: 305
Stiepelmannite, new mineral name (abs.), **25**: 626
—unit cell, **25**: 626
Stilbite, See also Epidesmine
—California, Crestmore, **26**: 374
—dielectric constant, **21**: 119
—occurrence in the Border Conglomerate near Culpeper, Virginia, **22**: 309-310
—optical properties, **22**: 310; **26**: 374
—photograph, **22**: 309
—relation of stellerite and epidesmine, **24**: 63
—variations in composition, **22**: 85-96
Stilbite group, classification and composition, **22**: 356, 373
Stillwater Complex, augite and hypersthene, **26**: 530
—crystallization of, **26**: 528
—diabasic border facies, **26**: 528
—plagioclase, pyroxene, and olivine variation (abs.), **21**: 198
—vertical sequence in, **28**: 124
Stillwell, Charles W., Crystal chemistry, review of, **25**: 249
Stilpnomelane, analyses, **22**: 913; **25**: 432; **30**: 717
—base exchange, **22**: 922
—composition and structure, **22**: 912-925
—crystal structure, **29**: 295-297; (abs.), **22**: 209
—dehydration, **22**: 915-916
—density, **22**: 917
—formulas, **22**: 915; **29**: 292; 297-298
—index of refraction, **27**: 419
—Massachusetts, Westfield, **22**: 913
—Michigan, Crystal Falls, **25**: 432
—Minnesota, Mesabi Range, **22**: 913
—Czechoslovakia, Baern, **22**: 913-914
—New Jersey, Lambertville, **22**: 913
—New Zealand, Western Otago, **30**: 717
—notes on structure of (abs.), **21**: 204
—optical properties, **25**: 433; **30**: 717
—structure re-examined, **21**: 291-298
—thallium-substituted, **22**: 922
—unit cell, **21**: 204; **29**: 293-294, 298
—x-ray diffraction data, **22**: 919
Stilpnomelane group, additional optical and chemical data, **30**: 714-718
—composition and properties, graph, **30**: 716
Stilpnomelane group of minerals (**Hutton**) (abs.), **23**: 415
Stilpnomelane, nontronite, and halloysite from northern Michigan (**Ayres**), (abs.), **25**: 203
Stocks, alteration of, Montana, **23**: 305
—Montana, Rocky Boy, **27**: 397
Stoffertite, identity with brushite, **28**: 227
Stoiber, Richard E., Movement of mineralizing solutions in the Picher district, Oklahoma-Kansas (abs.), **27**: 234
—with **Bannerman, H. M.**, Fluorite deposits in Westmoreland, New Hampshire (abs.), **23**: 166
—**Tolman, Carl**, and **Butler, Robert D.**, Geology of quartz crystal deposits, **30**: 245-268
Stolzite, Arizona, Dragoon, Primos mine, **26**: 430
——Huachuca Mountains, Reef mine, **26**: 431
—crystallography, **26**: 430-433
—Nigeria, Abuja, **26**: 432
—specific gravity, **26**: 430, 433
Story of gems (**Whitlock**), review of, **21**: 814
Stose, George W., and **Glass, Jewell J.**, Garnet crystals in cavities in metamorphosed Triassic conglomerate in York County, Pennsylvania, **23**: 430-435
Stratiform sheets, comparison of variation with that in achondrites, **28**: 130
—manner of variation in, **28**: 122
Strengite, unit cell, **25**: 720
—x-ray diffraction data, **25**: 722
—x-ray diffraction pattern, **25**: 723
Strength, increase of, for calcite crystals with increase of confining pressure, **23**: 29
Strese, H., and **Hofman, U.**, Synthesis of magnesium silicate gels with two-dimensional regular structure (name hectorite proposed) (abs.), **29**: 73
Stress-strain curves for calcite crystals deformed under high confining pressure, **23**: 28
Strigovite, iron (abs.), **21**: 269
Stringham, Bronson, Occurrence of feldspar replacing fossils, **25**: 139-144; (abs.), **21**: 200
—with **Lovering, T. S.**, Zunyite in Utah, **30**: 76-77
—and **Williams, Norman C.**, Large sanidine crystals from Utah (abs.), **25**: 214
Strock, Lester W., The distribution of lithium in rocks and minerals as

Strock, Lester W. (*continued*) revealed by quantitative spectrum analysis (abs.), **22**: 212
—spectrographic analysis of hackmanite, **21**: 774
Stromeyerite, cyanide etch, **30**: 56
—sulfide print, **30**: 55
—Tasmania, Mt. Lyell, **30**: 55
—x-ray diffraction data, **27**: 100, 112
Strontianite, See also Strontium carbonate
—dielectric constant, **21**: 119
Strontium, amount in silicate meteorites, **28**: 608
—in fluorite, **27**: 772
—ionic radius, **22**: 347; **27**: 774
—microchemical tests, **21**: 621
—in pegmatites, distribution, **27**: 422
—in rocks, **27**: 778
—Tertiary dike rocks, **27**: 431-437
Strontium carbonate, artificial spherulites, photomicrographs, **21**: 398
Strontium sulfate, artificial spherulites, **21**: 393
—photomicrograph, **21**: 403
Structural cell of jordanite (**Berry**) (abs.), **26**: 194
Structural control in European lead-zinc ores of the Mississippi Valley type (**Behre**) (abs.), **25**: 203
Structural crystallography and composition of jamesonite (**Berry**) (abs.), **25**: 204
Structural investigation of the isomorphism of the apatite group (**McConnell**), **23**: 1-19; (abs.), **23**: 173
Structural relations between high- and low-chalcocite (**Buerger and Buerger**) (abs.), **27**: 216
Structural relationships of kaolinite and anauxites (**Machatschki**), **23**: 117-118
Structural scheme of attapulgite (**Bradley**), **25**: 405-410; (abs.), **25**: 204-205
Structure, See also Crystal structure
—and optics of spherulites, **21**: 391
—silicate minerals that gelatinize with acid, **28**: 545-562
—spherulites (abs.), **21**: 201
—tungsten district, Piedmont of North Carolina, **30**: 100
—Wyoming, Bridger Mountains, **25**: 50
Structure of the Calumet stock, Colorado (**Howland**) (abs.), **23**: 172
Structure and chemical composition of greenalite (**Gruner**), **21**: 449-455
Structure of methylenecyclobutane and hexamethylethane (**Bauer and Beach**) (abs.), **27**: 214
Structure models, See also Crystal models, Models
—construction of (abs.), **23**: 170
Structure of orthoclase (**Chao, Hargreaves and Taylor**) (abs.), **25**: 311
Structure of stilpnomelane re-examined (**Gruner**), **29**: 291-298
Structures of kaolin and talc-pyrophyllite hydrates and their bearing on water sorption of the clays (**Hendricks and Jefferson**), **23**: 863-875
Structures, silicate, atomic packing models, **23**: 65
Strunz, H., Isotopy von Berlinite mit Quartz (abs.), **26**: 631
—with **Scholz, A.**, Identität von Kreuzbergite mit Fluellite (abs.), **25**: 626
Struvite, in canned salmon, **27**: 388
—in canned shrimp, **27**: 388
—in a human lung, **27**: 388
Struvite in canned lobster (**Ayres**), **27**: 387-388
Stuckey, Jasper L., Memorial of Joseph Hyde Pratt, **28**: 155-166
Studies of mineral sulpho-salts: IV—galenobismutite and "lillianite" (**Berry**), **25**: 726-734
Study of Missouri glauconite (**Allen**), **22**: 1180-1183
Stutzer, Otto, and **Noé, Adolph C.**, Geology of coal, review of, **26**: 232
Submicroscopic intergrowth of silica minerals, x-ray determination, **21**: 727
Subsilicates, classification, **22**: 364, 401
—gelatinization with acid, **28**: 553, 554
Substitute for the quartz wedge used with the polarizing microscope (**West**), **23**: 531-533
Substitution in the apatite group, **23**: 7, 13-16
Substitution of SiO_4- and SO_4-groups for PO_4-groups in the apatite structure; ellestadite, the end-member (**McConnell**), **22**: 977-986
Sueno, T., Microscope with universally movable tube, **21**: 295-298
Sujkowski, Zbigniew, The nickel-bearing shales in Carpathian Flysch (new mineral name cayeuxite) (abs.), **23**: 542
Sulfate deposits of northern Chile, **23**: 669-760
Sulfate incrustations in the Copper Queen mine, Bisbee, Arizona (**Merwin and Posnjak**), **22**: 567-571
Sulfate minerals of the Comstock Lode, Nevada (**Milton and Johnston**) (abs.), **23**: 175
Sulfates, microchemical test, **21**: 622, 625
——photomicrographs, **21**: 631
Sulfates from Smolnik, Slovakia (**Kokta**) (abs.), **26**: 136
Sulfide prints, copper sulfide minerals, **30**: 55
Sulfides, classification (abs.), **25**: 204

—lack of selective incrustation on or by quartz, 22: 1113
—in contact deposits of Mount Prospect, Connecticut (abs.), 27: 212
—selective incrustation on [illegible] quartz, 22: 1113
Sulfide-silicate immiscibility at Gap nickel mine, Pennsylvania, evidence for, 27: [illegible]
Sulfoborite, optical properties, 27: 486
Sulfohalite, [illegible] (abs.), 25: [illegible]
—crystallography and x-ray studies, [illegible]
—[illegible] of x-ray diffraction patterns, [illegible]
Sulfur, from burning coal (abs.), 23: 665
—California, Leviathan mine, Alpine County, [illegible]
—component of high index liquids, [illegible]
—[illegible]
—[illegible]
—[illegible]
—[illegible] and relation to crystal structure, [illegible]
—[illegible]
[illegible]
[illegible]
—[illegible]
—[illegible]
—[illegible]
—x-ray diffraction pattern, [illegible]
[illegible]
[illegible]
[illegible]
—[illegible]
—[illegible]
[illegible]
Swartz, Charles K., Classification of the natural silicates, [illegible]
[illegible], new mineral name, [illegible]
—[illegible], new mineral name, [illegible]
—[illegible]
—[illegible]
—[illegible]
—[illegible]
—[illegible]
—[illegible]
—[illegible], new mineral name, [illegible]
—[illegible], new mineral name, [illegible]
—[illegible]
—[illegible]
—geocronite, Sala, 27: 83
—glaucodot, Hakansbo, 27: 84
—gudmundite, Gudmundstorp (abs.), 21: [illegible]
—hessite, Långban, 24: 29, 32
—[illegible], Långban, 24: [illegible]
—[illegible], new mineral, [illegible] (abs.), [illegible]
—ixiolite, new mineral name, Varutrask (abs.), 27: 441
—kobellite, Hvena, 27: 82
—lead, Långban, 27: 89
—magnetite, Nordmark, 22: [illegible]
—[illegible], Varutrask, [illegible]
—[illegible]
—[illegible], Långban and [illegible]
—[illegible], Långban, [illegible]
—[illegible]
—[illegible]
—[illegible], new mineral name, [illegible]
—[illegible], new mineral name, [illegible]
—[illegible]
—[illegible], Långban, [illegible]
—[illegible], new mineral name, [illegible]
—[illegible], Långban, [illegible]
—[illegible], new mineral name, Långban (abs.), [illegible]
Switzer, George, [illegible]
—Crystallography of [illegible] from Nagpur, India, [illegible]
—[illegible] of the [illegible], Colorado, [illegible]
—The paragenesis of the Center Strafford, New Hampshire, pegmatite, [illegible]
—Thermal [illegible] of borates and [illegible] minerals [illegible]
—Veatchite, a new calcium borate from Lang, California, [illegible]
—x-ray study of [illegible]
—x-ray study of [illegible]
Switzerland, [illegible]
—[illegible]
—[illegible]
—[illegible]
—[illegible]
—[illegible]
—[illegible]

Switzerland (*continued*)
—minerals of Swiss Alps, review of, **28:** 58-60
—paragonite, Monte Campione, **26:** 544; **27:** 526
—rathite, Binnenthal, **27:** 95
—sartorite, Binnenthal, **27:** 97
Syenite, See also Nepheline syenite
—aplitic, **27:** 409
—lithia/magnesia ratio, **28:** 608
—porphyritic, Lincoln sill, Maine, **21:** 327
—zoned feldspars in, **21:** 327
Sylvanite, Colorado, Cripple Creek, **22:** 673, 728; **26:** 457
——Jamestown district, Buena mine, **26:** 457
—crystal setting, **28:** 321-323
—crystal structure, **26:** 457-477
—etch tests, **22:** 667-674
—identification, **25:** 371
—photomicrographs, **22:** 673-674
—relation to krennerite and calaverite (abs.), **25:** 215
—Roumania, Nagy-Ág (Săcărâmbu), **22:** 674, 728; **26:** 457; **27:** 100
—space group and unit cell, **22:** 728-730
—structural relation to krennerite and calaverite (abs.), **21:** 203
—x-ray diffraction data, **26:** 463-472; **27:** 100, 110, 112
Symmetry class, notations, **26:** 56
Symmetry of crystals (**Donnay**) (abs.), **29:** 158
Symmetry of ice (**Rogers**) (abs.) **22:** 209
Symmetry of phosphosiderite (**McConnell**), **24:** 636-642; (abs.), **24:** 189
Symmetry and unit cell of hopeite (**Wolfe**) (abs.), **24:** 194-195
Symplektite, Chester quadrangle, Pennsylvania (abs.), **23:** 541
Symplesite, Germany, Vogtland, **25:** 802
—physical and optical properties, **25:** 802
—space group, **25:** 802
Symposium on diamonds, **27:** 162-191; **28:** 141-150
Symposium on quartz oscillator plates, **30:** 205-468
Synadelphite, analysis, **22:** 530
—crystallography, **22:** 527
—formula, **22:** 531
—optical properties, **22:** 528
—physical properties, **22:** 528
—unit cell, **22:** 530
Synadelphite and plumbosynadelphite (**Hurlbut**), **22:** 526-533
Synthetic gems, production (abs.), **22:** 206
Synthetic minerals, See also Systems
—akermanite, in slag, **23:** 115
—amphiboles, **22:** 169-177
—anorthite, blast furnace (abs.), **28:** 616
—barium carbonate, spherulites, **21:** 398, 403
—beidellite, hydrothermal, **24:** 4
—bismite, **28:** 523
—boehmite, hydrothermal, **24:** 625-627; (abs.), **27:** 223
—calcium carbonate, spherulites, **21:** 403
—copper iodate, **24:** 392
—cordierite, glass furnace, **28:** 391-393
—corundum, **29:** 399-414
—emerald (abs.), **27:** 762-769; (abs.), **27:** 232
—diopside, in slag, **23:** 115
—fayalite, in slag, **23:** 116
—feldspar, potash, hydrothermal, **21:** 511-515
—ferrite, monobasic, in slag, **23:** 115
—forsterite, blast furnace (abs.), **28:** 616
—gehlenite, blast furnace (abs.), **28:** 616
—gibbsite, hydrothermal, **24:** 4-7; **26:** 3-15
—hydroxylapatite, **28:** 363
—hydrotungstite, **29:** 198-203
—kaolinite, hydrothermal, **24:** 8-9, 625-627; **26:** 3-15
—larnite, blast furnace (abs.), **28:** 616
—magnetite, in slag, **23:** 116
—mica, ammonium, **24:** 428
——sodium (abs.), **27:** 223
—monticellite, blast furnace (abs.), **28:** 616
——in slag, **23:** 115
—montmorillonite, hydrothermal, **24:** 590-597; **26:** 3-15
—muscovite, hydrothermal, **24:** 625-627
—orthoclase, iron, **21:** 753-754; 759-760
—paragonite, hydrothermal, **27:** 131-134; (abs.), **27:** 223
—produced in blast furnace (abs.), **28:** 616
—pyrophyllite, hydrothermal, **22:** 9-11; **24:** 10
—quartz, **26:** 3-15
—rock-forming, **29:** 75-91
—ruby (abs.), **27:** 226
—sapphire (abs.), **27:** 226
—senarmontite, **24:** 285-290
—sericite, hydrothermal, **22:** 6-9; **24:** 4-9; **26:** 3-15
—sillenite, **28:** 523-526
—strontium carbonate, spherulites, **21:** 398
—strontium sulfate, spherulites, **21:** 403
—struvite, in canned sea food, **27:** 387-388
—tridymite, in slag, **23:** 116
—valentinite, **24:** 285-290
—weinschenkite, **29:** 98-101
—zincite, **26:** 434
Syromyatnikov, F. V., The mineralogy of asbestos; ishkyldite, a new structural variety of chrysotile, **21:** 48-54

System $CaO-SiO_2-P_2O_5$ (**Barrett** and **McCaughey**), **27**: 680-695; (abs.), **27**: 213
System $FeO-Al_2O_3-SiO_2$ (**Schairer**) (abs.), **24**: 192
System $Fe_2O_3-Mn_2O_3$: Some comments on the names bixbyite, sitaparite, and partridgeite (**Mason**), **29**: 66-69
System of mineralogy (**Dana**), centennial, **23**: 145
System of mineralogy of James Dwight Dana and Edward Salisbury Dana, 7th ed. (**Palache, Berman** and **Frondel**), review of, **29**: 453-454
System $NaAlSiO_4-FeO-SiO_2$ (**Bowen**) (abs.), **22**: 206
Systems, akermanite-gehlenite-pseudowollastonite (abs.), **25**: 211
—albite-sphene (abs.), **25**: 212
—albite-water, osmotic pressures, **22**: 489
—antigorite-amesite-kammererite, composition and optical properties, **21**: 647
—As-Sb (abs.), **26**: 456
—$B_2O_3-SiO_2$, inferred equilibrium relations in, **22**: 46
—calcium orthosilicate-orthophosphate, **28**: 594-601
—$Ca_2Al_2SiO_7-Ca_2MgSi_2O_7$, equilibrium diagram, **29**: 87
—$CaO-B_2O_3-SiO_2$, equilibrium in, **22**: 37-47
——liquid immiscibility in, **22**: 37-47
—$CaO-FeO-Al_2O_3-SiO_2$ (abs.), **27**: 233
—$2CaO\cdot FeO\cdot 2SiO_2-2CaO\cdot MgO\cdot 2SiO_2$, equilibrium diagram, **29**: 89
—$2CaO\cdot SiO_2-2CaO\cdot MgO\cdot 2SiO_2$, **30**: 79
—$CaO-MgO-Al_2O_3-SiO_2$ (abs.), **27**: 228
—$3CaO\cdot MgO\cdot 2SiO_2-2CaO\cdot MgO\cdot 2SiO_2$, equilibrium diagram, **29**: 80
—$CaO-P_2O_5$, diagram, **27**: 682
—$CaO-SiO_2-P_2O_5$, **27**: 680-695; (abs.), **27**: 213
—$CaSiO_3-CaFeSiO_4$, equilibrium diagram, **29**: 88
—$CaSiO_3-CaMg(SiO_3)_2$, equilibrium diagram, **29**: 85
—$2CaO\cdot SiO_2-2CaO\cdot MgO\cdot 2SiO_2$, equilibrium diagram, **29**: 79
—$Ca_2SiO_4-Ca_3P_2O_8$, diagram, **27**: 688
—$CaSiO_3-FeSiO_3$, equilibrium diagram, **29**: 82
—$Ca_2SiO_4-Fe_2SiO_4$, equilibrium diagram, **29**: 78
—$CaSiO_3-MgSiO_3-FeSiO_3$, equilibrium diagram, **29**: 81
—clinoenstatite, clinohypersthene, diopside, hedenbergite, pyroxenes in (abs.), **22**: 1072
—Cu_2S-CuS, x-ray investigation of solid phases (abs.), **25**: 205
—$FeO-Al_2O_3-SiO_2$ (abs.), **24**: 192
—$Fe_2O_3-Mn_2O_3$, **29**: 66-69
—$Fe_2O_3-SO_3-H_2O$, **22**: 568-569
—$H_2O-Na_2O-P_2O_5$, preparation and properties of compounds in, **28**: 448-455
—iron-akermanite-akermanite, indices of refraction, **29**: 90
—$K_2O-SiO_2-CO_2-H_2O$, liquid-vapor equilibria (abs.), **24**: 189-190
—$K_2O-SiO_2-Fe_2O_3$, refractive indices of glasses, **21**: 747
—$K_2O-SiO_2-Fe_2O_3$, ferrous iron content of glasses, **21**: 748
—leucite-diopside-silica (abs.), **22**: 213
—$Li_2O\cdot Al_2O_3-SiO_2$, phase equilibrium in, **28**: 471-496
—$MgSiO_3-FeSiO_3$, equilibrium diagram, **29**: 83
—$Mg_2SiO_4-CaMg(SiO_3)_2-SiO_2$, equilibrium diagram, **29**: 84
—$Mg_2SiO_4-Fe_2SiO_4$, diagram, **29**: 77
—$MnSiO_3-FeSiO_3-CaSiO_3$, composition of minerals in, **22**: 724
—$NaAlSiO_4-FeO-SiO_2$ (abs.), **22**: 206
—$NaAlSiO_4-CaSiO_3$ (abs.), **25**: 207
—$Na_2SiO_3-Fe_2O_3-SiO_2$, equilibrium diagram, **29**: 86
—$P-S-CH_2I_2$, **21**: 246-248
—silicate-water, **22**: 485-490
—ternary, models of, **25**: 374
Szaibelyite, analyses, **27**: 468-471, 482
—geologic occurrences, **27**: 479
—loss of water, **27**: 474
—optical properties, **27**: 468, 471-476, 480-481, 486
Szaibelyite-sussexite series, physical and optical properties, **27**: 479-483
Szomolnokite, Chile, northern, **23**: 716
—crystallography, **23**: 715
—physical and optical properties, **23**: 716
—relation to kieserite, **23**: 716

Table for polishing ores, **21**: 800
Tables for the identification of ore minerals by x-ray powder patterns (**Harcourt**), **27**: 63-113
Tabular spessartite crystals in muscovite (**Mountain** and **Kent**) (abs.), **23**: 415
Tachylyte on basalt boulders, **23**: 277
Tactite, beryllium-bearing, photographs, **29**: 168
Taeniolite, alkalies in, **27**: 529
—analysis, **23**: 106
—Arkansas, Magnet Cove, **24**: 758; **27**: 529
—formula, **23**: 109
—optical properties, **23**: 106; **24**: 758
—physical properties, **23**: 105
—relation to muscovite and talc, **23**: 110
—x-ray diffraction pattern, **23**: 108
Taeniolite from Magnet Cove, Arkansas (**Miser** and **Stevens**), **23**: 104-110
Taenite, nature of, **26**: 141

Taggart, Arthur F., Handbook of mineral dressing, ores and industrial minerals, review of, **30**: 544-545
Talasskite, new mineral name (abs.), **22**: 811
—U.S.S.R., Kirghizia, Talassa Valley (abs.), **22**: 810
Talc, atomic arrangement parallel to (001), **23**: 866
—California, Dinuba quadrangle, **26**: 280
——Fresno County, **27**: 570-583
—dielectric constant, **21**: 119
—differential thermal curve, **27**: 578; **27**: 807
—fluorine content, **28**: 367
—photomicrographs, **27**: 576
—Rhode Island, Providence, **27**: 578
—water content, **27**: 578
—x-ray diffraction data, **29**: 366
—x-ray diffraction pattern, **23**: 108
Talc-actinolite rock, analysis, **26**: 285
Talc group, classification and composition, **22**: 357-377
—gelatinization with acid, **28**: 553
Tamarugite, analyses, **23**: 723
—Chile, northern, **23**: 723
—identity of lapparentite with (abs.), **26**: 235
—optical properties, **23**: 723
Tanatarite, identity with diaspore, **27**: 62
Tangeite, **25**: 477
Tantalite, See also Columbite
—Wyoming, Bridger Mountains, **25**: 59
—x-ray diffraction data, **27**: 78, 112
Tantalo-rutile, identity with strueverite (abs.), **27**: 333
—new mineral name (abs.), **27**: 333
Taosite, new mineral name (abs.), **21**: 678
Tarapacaite, Chile, Maria Elena, **22**: 929
Tarbuttite, analysis, **25**: 476
—crystallography, **23**: 881-888; (abs.), **23**: 178
—crystal structure, **23**: 889-893
—optical properties, **23**: 178, 888; **25**: 476
—Rhodesia, Broken Hill (abs.), **23**: 178
—space group, **25**: 475-476
—unit cell, **23**: 178
—x-ray diffraction pattern, **25**: 447
Tarbuttite (**Richmond**), **23**: 881-893
Tarr, William Arthur, memorial of, **25**: 189-194
—Origin of the marcasite sink-hole deposits of central Missouri, **22**: 830-841; (abs.), **22**: 214
—The trend of mineralogical research, **22**: 869-871; (abs.), **22**: 206
—and **Keller, W. D.,** Dickite in Missouri, **21**: 109-114; (abs.), **21**: 195
——Some occurrences of kaolinite deposited from solution, **22**: 933-935
Tartrates, optical properties, **22**: 1088
Tasmania, barbertonite, Dundas, **26**: 298, 311
—galenobismutite, Mt. Farrell, **25**: 727, 730
—serpentine, stichtite, and chromite, color photograph, **23**: f. 25
—stichtite, Dundas, **26**: 298, 306-308
—stromeyerite, Mt. Lyell, **30**: 55
Tatge, Eleanor, Crystallization of the Rockville granite, **24**: 303-316
Taylor, E. D., The morphology of columbite crystals, **25**: 123-138; (abs.), **25**: 214
—Optical properties of cleavage flakes (abs.), **26**: 203-204
—Stephanite morphology, **25**: 327-337
Taylor, Griffith, Antarctica, review of, **25**: 625
Taylor, J. H., The composite dike at Brockhill, Worcestershire (abs.), **25**: 378
—A contribution to the study of accessory minerals of igneous rocks, **22**: 686-700
Taylor, L. E. R., x-ray studies of simpsonite (abs.), **25**: 313
Taylor, Ralph E. with **Hurlbut, Cornelius S., Jr.,** Hilgardite, a new mineral species, from Choctaw Salt Dome, Louisiana, **22**: 1052-1057
——Notes on minerals associated with hilgardite, **23**: 898-902
Taylor, W. H., An x-ray examination of substituted edingtonites (abs.), **21**: 140
—with **Chao, S. H.,** and **Hargreaves, A.,** The structure of orthoclase (abs.), **25**: 311
——and **Smare, D. L.,** An x-ray examination of some potash-soda feldspars (abs.), **24**: 277
—with **Waymouth, C.,** and **Thornley, P. C.,** An x-ray examination of mordenite (abs.), **23**: 540
Teaching museum, aid to class instruction (abs.), **21**: 197
Technique for the construction of models illustrating the arrangement and packing of atoms in crystals (**Buerger** and **Butler**), **21**: 150-172
Technique in mineralography at Harvard (**Graton**), **22**: 491-516
Tectonites, enantiomorphous quartz in (abs.), **22**: 211
Teepleite, analysis, **24**: 50
—crystallography, **24**: 51
—physical and optical properties, **24**: 52
—relation to bandylite, **23**: 90
—space group, **24**: 51
Teepleite, a new mineral from Borax Lake, California (**Gale, Foshag** and **Vonsen**), **24**: 48-52
Teineite, a new tellurate mineral from

the Teine mine, Hokkaido, Japan (**Yosimura**) (abs.), **24**: 658
Tektite problem (**Spencer**) (abs.), **22**: 312
Tektites, See also Australites, Volcanic glass
—moon as source of (abs.), **26**: 199
Tektites (**Barnes**) (abs.), **26**: 194
Tektites and silica glass (**Spencer**) (abs.), **25**: 154
Tellurbismuth, See Tellurobismuthite
Tellurides, identification of, **25**: 368
Tellurite of iron, Colorado, Cripple Creek, **29**: 217
Tellurium, Colorado, Vulcan, **27**: 113
—identification, **25**: 371
—ionic radius, **22**: 347
—microchemical tests, **22**: 949-976
—New Mexico, Catron County, **22**: 1065
—qualitative test, **27**: 592
—in rocks, **27**: 778
—test for, with ammonium hypophosphite, **27**: 386
—x-ray diffraction data, **27**: 100, 113
Tellurium minerals of New Mexico (**Crawford**), **22**: 1065-1069
Tellurobismuthite, Colorado, Whitehorn, **27**: 100
—new data (abs.), **26**: 294
—redefinition (abs.), **25**: 208
—unit cell, **25**: 808; (abs.), **26**: 294
—x-ray diffraction data, **27**: 100, 113
Temiskamite, identity with maucherite (abs.), **25**: 379
Temperature coefficients, quartz crystal units, **30**: 234
Temperature control apparatus, variable, **25**: 765
Temperature control, furnace, **21**: 745
Temperature-controlled x-ray powder camera (**Buerger, Buerger** and **Chesley**) (abs.), **27**: 217
Temperature of extrusion of lava, **21**: 691
Temperature of formation, pegmatites, **27**: 420
Templates for counting out petrofabric diagrams, **23**: 559-572
Tennantite, See also Tetrahedrite
—cyanide etch, **30**: 56
—England, Cornwall, **27**: 101
—x-ray diffraction data, **27**: 101, 112
Tennessee, chlorite, Burra Burra, **29**: 427, 429
—thaumasite, Ducktown, **23**: 876
Tenorite, data for crystal model, **23**: 481-503
—identity of melaconite and copper pitch-ore with, **26**: 671
—Italy, Vesuvius, **27**: 101
—space group, **23**: 481: **26**: 664
—x-ray diffraction data, **27**: 101, 110
—x-ray diffraction pattern, **26**: 665
Tephroite, optical properties (abs.), **24**: 659
Tepper, G. W., Vanadium-bearing magnetite deposits of Dhalbum and Mayurbhang, Behar, India (abs.), **22**: 811
Terminology of crystal drawings (**Tunell**) (abs.), **27**: 234
Ternary systems, models of, **25**: 374
Tertiary dike rocks, Colorado, Front Range, **27**: 425
Tertiary volcanic rocks, Colorado, San Juan region, **21**: 679; **23**: 227, 417
—New Mexico, Socorro region, **23**: 285
Terzaghi, Ruth D., The rapakivi of Head Harbor Island, Maine, **25**: 111-122
Teschenite dike (abs.), **25**: 378
Tests, microchemical, interferences in, **22**: 949-976
Tetracalcium phosphate, optical properties, **27**: 691
—x-ray diffraction pattern, **27**: 693
Tetradymite, Colorado, Boulder County, **22**: 908
—etch tests, **22**: 910
—Hungary, Schubkau, **27**: 101
—inclusions in galena, **22**: 908
—New Mexico, Colfax County, Aztec mine; Dona Ana County, Organ District; Grant County, Little Burro Mts.; Hidalgo County; Sierra County, **22**: 1065-69
—x-ray diffraction data, **27**: 101, 112
Tetradymite group, relationships of x-ray diffraction patterns, **27**: 107
Tetragonal space groups, morphological expression (abs.), **27**: 220
Tetragonal system, crystallographic procedures, **26**: 75-78
Tetrahedrite, See also Tennantite
—cyanide etch, **30**: 56
—dielectric constant, **21**: 119
—relation of colusite to, **24**: 381
—Utah, Bingham, **27**: 101
—x-ray diffraction data, **27**: 101, 112
Texas, accessory minerals from Wolf Mountain Granite, Llano County, **21**: 128
—allanite, Llano County, **25**: 168
—bentonite, Harris County, **27**: 760-761
—braunite, Mason County, Spiller mine, **22**: 785
—calcite, fluorescent, and phosphorescent, Chisos Mountains, **23**: 516
——Terlingua, **27**: 731, 742-743
—clays, Gulf Coast, **24**: 67-108
—goethite, Cass, Marion, and Morris Counties, **22**: 1007
—halloysite, Gulf Coast, **24**: 71-93
——Real County, **28**: 2, 6
—hematite, Cass, Marion, and Morris Counties, **22**: 1007
—hexahedrite, Iredell, **26**: 548

Texas (*continued*)
—kaolinite, Gulf Coast, **24:** 71-93
—meteorite, Bell County, **25:** 497; (abs.), **25:** 205
——Grimes County, Plantersville, **22:** 877; (abs.), **22:** 213
——Lubbock, **25:** 528
——Milam County, Rosebud, **24:** 242; (abs.), **24:** 184
——Shallowater, **25:** 779; (abs.), **24:** 185
—montmorillonite, Gulf Coast, **24:** 67-105
—perthite, Granite Mountains, **24:** 418
Tchinglusuite, new mineral name (abs.), **25:** 253
Thalenite group, gelatinization with acid, **28:** 553, 556
Thallium, ionic radii, **22:** 347
—in lepidolite, **30:** 619-620
—in pollucite, **30:** 618-620
Thaumasite, Arizona, Tombstone, Lucky Cuss mine, **24:** 346
—crystallography, **23:** 877
—localities, **23:** 878
—optical properties, **23:** 877-878
—origin, **23:** 878
—unusual form from Ducktown, Tennessee, **23:** 876
Thenardite, crystallography, **22:** 307
Thenardite crystals from Rhodes Marsh, Nevada (**Heins**), **22:** 307-308
Theory of x-ray diffraction in crystals (**Zachariasen**), review of, **30:** 722
Theralite, analysis and mode, Montana, Crazy Mountains, **22:** 742
—leucite, analysis, Belgian Congo, **22:** 410
Thermal analysis, See Differential thermal curves
Thermal conductivity, diamond, **27:** 183
Thermal curves, See also Differential thermal curves
—hibschite, **26:** 453
Thermal decomposition of arsenopyrite (**Lukesh**), **25:** 539-542
Thermal expansion, apparatus for measurements, **26:** 103-107
—diamond, **27:** 183
—linear, adularia, **26:** 391
—quartz, **26:** 103-109
Thermal studies of orthoclase and microcline (**Rosenholtz** and **Smith**), **27:** 344-349
Thermoluminescence, calcite, **26:** 442
—fluorite, **26:** 442
Thermophyllite, Finland, **21:** 479
—identity with serpentine, **21:** 500
—optical properties, **21:** 479
Thermosensitivity, reversible, gillespite, **21:** 771
——salts, **21:** 771
Thibault, Newman W., Morphological and structural crystallography and optical properties of silicon carbide, **29:** 249-278, 327-362
—A simple dichroscope, **25:** 88-90
—with **Slawson, C. B.,** Quantitative measurement of dichroism in tourmaline, **24:** 492-498
Thiel, G. A., with **Gruner, J. W.,** The occurrence of fine-grained authigenic feldspar in shales and silts, **22:** 842-846
Thiesmeyer, Lincoln R., Origin of fibrous gypsum in the Lykins and Morrison formations of Colorado (abs.), **23:** 179-180
—Vein quartz pseudomorphs of cross-fiber asbestos in Virginia, **22:** 701-719; (abs.), **21:** 198
Thilo, E., with **Ramdohr, Paul,** Stiepelmannite, ein neues Mineral der Hamlinitgruppe mit yttrium und seltenen Erden (abs.), **25:** 626
Thin sections, accurate orientation, **22:** 760-772; (abs.), **22:** 219
—clays, new method of preparation (abs.), **25:** 311
—final grinding, **26:** 568-570; **27:** 58
—marking of oriented, **22:** 768
—measurement of components with planimeter, **23:** 412
—method for estimating finishing birefringence color in a crystal, **22:** 926
—photographing at low magnifications, **23:** 114
Thioelaterite, new mineral name (abs.), **23:** 542
Thiourea, microchemical reactions, **22:** 971-973, 1030, 1128
Thompson, E. A., analysis of collinsite, **25:** 747
Thompson, George A., with **Goodman, Clark,** Autoradiography of minerals, **28:** 456-467
——Autoradiography of ores (abs.), **27:** 223
Thomson, Joseph Ellis, History of the study of ore minerals, **24:** 137-154; (abs.), **24:** 181
—memorial of, **30:** 157-162
—obituary notice, **29:** 396
Thomson, Kenneth B., spectrographic analysis of pencatite, **22:** 1158
Thomsonite, Minnesota, Thomsonite Beach, **24:** 726
—New Mexico, Socorro, **23:** 286
—optical properties, **23:** 286
—variations in composition, **22:** 85-96
—variations in optical properties, **22:** 93
Thomsonite group, classification and composition, **22:** 357, 373-374
Thorite, Massachusetts, Woburn, **22:** 293-294
Thorium standards, **25:** 303
Thornley, P. C., with **Waymouth, C.,** and **Taylor, W. H.,** An x-ray exami-

nation of mordenite (abs.), 23: 540
Thortveitite, analysis, 27: 697
—new data, 27: 696
—Norway, Eptevann, 27: 697
—optical properties, 27: 697
—twinning, 27: 697
Thucholite, analysis, 25: 718
—autoradiograph, 25: 718
—Quebec, Charlevoix County, 25: 717
Thulite, analyses, 21: 73
—California, Crestmore, 27: 519, 524
—geologic occurrence, 27: 523
—indices of refraction, 27: 519-524
—manganese content, 27: 521
—Montana, Philipsburg, 27: 520, 524
—Nevada, Eureka, 27: 521, 524
—New Mexico, Iron Mountain, 29: 165, 176-77
——Pilar, 27: 521
—North Carolina, 27: 521-522, 524
—occurrence in the United States, 27: 519
—optical properties, 29: 177
—photomicrograph, 29: 176
—Virginia, Moneta, 27: 523-524
—Washington, Okanogan and Pend Oreille Counties, 27: 523-524
"Thunder eggs," Oregon, 26: 727
Thuringite, beryllium-bearing, 29: 177
Thurston, W. R., with **Hardin, G. C., Jr.**, Celestite from Livingston County, Kentucky, 30: 639-640
Tiemannite, Utah, Marysvale, 27: 101
—x-ray diffraction data, 27: 101, 113
Tilasite, analysis, 25: 465
—optical properties, 25: 448, 463
—space group, 25: 448, 463, 465
—x-ray diffraction pattern, 25: 447
Tilasite group, 25: 444, 463-464
Tilley, C. E., Eulysites and related rock-types from Loch Duich, Ross-shire (abs.), 21: 268
—The identity of molengraafite with lamprophyllite (abs.), 24: 728
—Paragenesis of kyanite-amphibolites (abs.), 22: 1072
—The paragenesis of kyanite-eclogites (abs.), 21: 612
—Pyroxmangite from Inverness-shire, Scotland, 22: 720-727
—Scawtite pseudomorphs after spurrite at Scawt Hill, County Antrim, Northern Ireland (abs.), 23: 121
—Tricalcium disilicate (rankinite), a new mineral from Scawt Hill, County Antrim (abs.), 27: 720
—Wollastonite solid-solutions from Scawt Hill, County Antrim (abs.), 22: 1072
Tilleyite, New Mexico, Iron Mountain, 29: 177
—optical properties, 29: 177
Time required to form olivine zone, Palisades sill (**Butler**) (abs.), 22: 218
Tin, data for crystal model, 23: 474-494
—ionic radius, 22: 347
—microchemical tests, 21: 622, 632; 22: 949-976
——photomicrographs, 21: 626
—in rocks, 27: 778
—space group, 23: 474
Tin-bearing rhyolite, New Mexico, Black Range, 27: 305
Tin disulfide, data for crystal model, 23: 484, 506
—space group, 23: 484
Tippell, Thos. L., translation of **Dévé's** Optical workshop principles, review of, 29: 397
Tirodite, new mineral name (abs.), 25: 380
Titanite, See Sphene
Titanium, distribution in pegmatites, 27: 422
—ionic radius, 22: 347
—microchemical test, 21: 622; 22: 949-976
—in rocks, 27: 778
—Tertiary dikes rocks, 27: 431-437
—test for, with ammonium hypophosphite, 27: 385
Titanium deposits, Virginia, 21: 143; (abs.), 21: 192
Titanium dioxide, reversible photosensitivity, 21: 770
Titano-lovenite (låvenite) from the Lovozero tundras (**Kutukova**) (abs.), 26: 135
Titano-magnetite, Kola Peninsula, 23: 137-138
Tolman, Carl, Discussion of "Notes on quartz dikes," 24: 519-521
—with **Stoiber, Richard E.**, and **Butler, Robert D.**, Geology of quartz crystal deposits, 30: 245-268
Toluene, variation of density with temperature, 24: 438
Toluidine, ortho-, adsorption by clay minerals, 29: 238
Tomkeieff, S. I., Zoned olivines and their petrogenetic significance (abs.), 24: 64
Tomlinson, W. Harold, Corundum in a dike at Glen Riddle, Pennsylvania, 24: 339-343; (abs.), 24: 193
—Idiomorphic cordierite from Safe Harbor, Pennsylvania, 27: 646-648
—Occurrence of borosilicates in diabase at Lambertville, New Jersey, 30: 203-204
—Occurrence of sodic scapolite at Falls of French Creek, Pennsylvania, 28: 110-114
—Slides showing mineral association of corundum (abs.), 25: 215
—with **Meier, Adolph E.**, An association

Tomlinson, W. Harold (*continued*)
of harmotome, corundum, and hyalophane at Glen Riddle, Pennsylvania (abs.), **24:** 189
——Harmotome from Delaware County, Pennsylvania, a barium zeolite of hydrothermal origin (abs.), **23:** 174
—and **Meier, Adolph E.,** On the origin of montmorillonite, **22:** 1124-1127
Tonalite, California, Val Verde, **24:** 620
—heavy accessory minerals of the Val Verde, **22:** 122-132
Tools, diamond-set, **26:** 154-156; **27:** 179; **28:** 148-149
Toothaker, Charles R., Calcite crystals with rhomboid tubes from Guanajuato, Mexico, **26:** 733-735
—Mineralogy in the commercial museum (abs.), **21:** 196
Topaz, analysis, **22:** 1061
—cleavability, **21:** 93, 98, 101
—dielectric constant, **21:** 119
—hardness as function of orientation, **30:** 592
—low-fluorine, South Carolina, Brewer mine, **22:** 1058-1064
—optical properties, **22:** 1060, 1062, 1064
—orientation of bixbyite on, **23:** 342
—relation of physical and optical properties to composition, **22:** 1063
Torbernite, Connecticut, Haddam Neck, **23:** 275
Törnebohmite, Colorado, Jamestown, **25:** 400
—optical properties, **25:** 400
—replaced by allanite, **25:** 392
Torniellite, new mineral name (abs.), **25:** 155
Torsion microbalance for the determination of specific gravities of minerals (**Berman**), **24:** 434-440
Tourmaline, See also Verdelite
—California, San Diego, **22:** 1140
—Chile, Chuquicamata, **23:** 710
—crushed, magnetic separation, **27:** 634
—dichroism, **25:** 89
——quantitative measurement, **24:** 492
—dielectric constant, **21:** 119
—dispersion, **24:** 498
—high iron, Marquette Iron Range (abs.), **21:** 195
—inclusion in muscovite, **21:** 777
—indices of refraction at various wave lengths, **24:** 498
—New Hampshire, Gilsum, inclusions in muscovite, **21:** 777, 799
—New York City, included in muscovite, **21:** 777-779
—Norway, Grundesund, **22:** 1040
—optical properties, **22:** 1141; **23:** 710; **26:** 641; **29:** 281-282
—planes of flattening of inclusions in muscovite, **21:** 777
—South Dakota, Etta mine, **22:** 1141
—South West Africa, Swakopmund, **24:** 493
—space group, **22:** 1139; **23:** 182
—spectrographic analyses, **22:** 798
—Wissahickon schist, indices of refraction, **29:** 281-282
—x-ray diffraction pattern, **22:** 1143
Tourmaline series, classification and composition, **22:** 361, 393
Trachyte, lithia-magnesia ratio in, **28:** 608
Transformation of co-ordinates (**Donnay**), **22:** 621-624
Transformation equations, in terms of spherical coordinates, **29:** 230
—in crystallography, **26:** 58
—hexagonal system, **29:** 53
Transfusion of quartzite (abs.), **22:** 68
Transfusion of quartz xenoliths in alkali basic and ultrabasic lavas, southwest Uganda (**Holmes**) (abs.), **22:** 68
Translation-gliding, definition, **24:** 352
—muscovite, **24:** 354
—quartz, **24:** 356
Transvaalite, suggested identity with heterogenite, **26:** 632
Trap dikes, cutting limestone, **21:** 322
Treanorite, identity with allanite (abs.), **29:** 456
Trefethen, Joseph M., A peculiar type of zoning in feldspar, **21:** 327-329
Trelles, Rogelio, with **Angelelli, Victorio,** Las alumbreras de Rodeo y Barreal y los sulfates de hierro de La Alcaparossa (new mineral name calingastite) (abs.), **27:** 333
Tremblay, Abbé J. Arthur, Idocrase morphology (abs.), **27:** 234
Tremolite, California, Fresno County, **27:** 575-576, 582
—cleavability, **21:** 94, 98
—dielectric constant, **21:** 119
—optical properties, **27:** 582
—photomicrograph, **27:** 576
Tremolite-ferrotremolite series, composition and properties, **30:** 33
Trend of mineralogical research (**Tarr**), **22:** 869-871; (abs.), **22:** 206
Trevorite in magnetite rust, **25:** 435
Triassic diabases, See Diabases
Triassic rocks, See Rocks, Triassic
Tricalcium disilicate (rankinite), a new mineral from Scawt Hill, County Antrim (**Tilley**) (abs.), **27:** 720
Tricalcium phosphate, optical properties, **27:** 691
—x-ray diffraction pattern, **27:** 693
Trichalcite, crystallography, **25:** 799
—unit cell, **25:** 800
—U.S.S.R., Turginsk, **25:** 799
Triclinic crystals, normal setting, **22:** 588-620, 987-989
Triclinic face-symbols, normal and the

harmonic-arithmetic rule (abs.), **22:** 210
Triclinic setting, normal, correction, **22:** 987-989
Triclinic system, crystallographic procedures, **26:** 60-67
Triclinic unit-cell, resetting in conventional orientation, **28:** 507-511
Tridymite, in andesite, **21:** 689; **25:** 642
—in basalt, **21:** 687
—California, Plumas County, **27:** 143-144
—cleavability, **21:** 89, 98-99, 101
—conditions of formation, San Juan region, Colorado, **21:** 691-693
—high, data for crystal model, **23:** 486, 511
—inversions, **27:** 143
—in latite, **21:** 687
—Mexico, San Cristóbal, **27:** 143-144
—optical properties, new data, **25:** 501
—phase relations in system $Li_2Al_2O_4$-SiO_2, **28:** 479-490
—relative abundance of, quartz and cristobalite, San Juan lavas, **21:** 681
—in rhyolite, **21:** 687-689
—space group, **23:** 486; **27:** 143
—in system K_2O-SiO_2-Fe_2O_3, **21:** 749, 751
—temperature of formation, **27:** 144
—x-ray diffraction pattern, **21:** 728
Tridymite latite from Soda Creek, British Columbia (**Stevenson**) (abs.), **28:** 175
Tridymite problem (**Lukesh**) (abs.), **27:** 143-144
Trieuit, een nieuw kobaltmineral (**Leenheer**) (abs.), **24:** 657
Trieuite, identity with heterogenite (abs.), **26:** 632
—new mineral name (abs.), **21:** 270
Trigonal crystals, inspective equi-inclination treatment, **22:** 1139
Triphylite, alteration to vivianite, **28:** 97
—analyses, **23:** 815; **28:** 95
—magnesia-rich, **28:** 90-98
—morphology, **28:** 92
—New Hampshire, Central Strafford, **23:** 814
——Newport, **28:** 90
—optical properties, **23:** 814; **28:** 93
—physical properties, **28:** 93
Triphylite-lithiophilite series, variation of optical properties with composition, graph, **28:** 94
—variation of specific gravity with composition, graph, **28:** 96
Triplite, analyses, **21:** 657; **25:** 469
—Arizona, Bagdad Copper mine, **21:** 656
—optical properties, **21:** 657; **25:** 463
—space group, **25:** 463, 469
Triploidite, analyses, **25:** 470
—optical properties, **25:** 463
—space group, **25:** 463, 469
Tritomite, gelatinization with acid, **28:** 554
Troctolite, Alaska, nickel content (abs.), **23:** 177
Troilite, California, **27:** 102
—Canada, Osseo, **23:** 283
—Shallowater meteorite, photomicrograph, **25:** 782
—x-ray diffraction data, **27:** 102, 110
Trona, stability of, **25:** 778
Truscottite, probable identity with centrallasite, **22:** 378
Tscheffkinite, gelatinization with acid, **28:** 554
Tschermigite, from burning coal (abs.), **23:** 667
Tsumebite, analyses, **23:** 781
—crystallography, **23:** 772
Tsuru, K., and **Henry, N. F. M.**, Note on an optically positive hypersthene from Manchuria, (abs.), **22:** 312
Tuff, altered, analysis, **21:** 243
—hydrothermal alteration, **23:** 286
—New Mexico, Socorro Mountain, hydrothermal alteration, **23:** 286
—petrography, **22:** 190
—sulfur in, California, **25:** 425-427
—welded, origin of spherulites in, **26:** 731
——photomicrographs, **26:** 730
Tuhualite, new data (abs.), **22:** 1131-1132
Tunell, George, The atomic arrangement of sylvanite, **26:** 457-477
—Improved Weissenberg goniometer, **22:** 600
—The relationship between the crystal structures of the gold-silver telluride minerals, sylvanite, krennerite, and calaverite (abs.), **25:** 215
—The rotation factor for equi-inclination Weissenberg photographs **24:** 448-451
—Note on the terminology of crystal drawings (abs.), **27:** 234
—x-ray diffraction patterns by—pyroxmangite and rhodonite, **21:** 292-294
—with **Fahey, Joseph J.**, Bradleyite, a new mineral, sodium phosphate-magnesium carbonate, **26:** 646-650
—and **Ksanda, C. J.**, The crystal structure of krennerite (abs.), **22:** 207
——The relationship between the structural and morphological elements of krennerite, calaverite, and sylvanite (abs.), **21:** 203
——The space group and unit cell of sylvanite, **22:** 728-30
——x-ray diffraction patterns of lepidolite, muscovite, taeniolite, and talc, **23:** 108-110
—with **Merwin, H. E.** and **Ksanda, C. J.**, Potassium tetrathionate as an ex-

Tunell, George (*continued*) ample of monoclinic hemihedral symmetry (abs.), **24**: 193
—with **Patterson, A. L.,** A method for the summation of the Fourier series used in the x-ray analysis of crystal structure **27**: 655-679
Tungsten, microchemical tests, **21**: 622, 630
—occurrence in pegmatites, **22**: 558
—in rocks, **27**: 778
—test for, with ammonium hypophosphite, **27**: 385
Tungsten arcs (**Kerr**) (abs.), **25**: 208
Tungsten deposit, paragenesis, **30**: 104-110
Tungsten deposit near Townsville, North Carolina (**White**), **30**: 97-110
Tungsten mineralization at Oreana, Nevada (**Kerr**) (abs.), **23**: 173
Tungstenite, Utah, Cottonwood, **27**: 102
—x-ray diffraction data, **27**: 102, 113
Tungstite, analyses, **29**: 198
—artificial, **29**: 198, 200, 203
—Bolivia, Calacalani, **29**: 194-209
—British Columbia, Salmo, **29**: 198-203
—composition, **29**: 198-200, 209
—dehydration curves, **29**: 207-208
—mineral composition, **29**: 199
—optical orientation, **29**: 196, 209
—optical properties, **29**: 195, 209
—physical properties, **29**: 194, 209
—relation to hydrotungstite, **29**: 206, 209
—x-ray diffraction data, **29**: 204
—x-ray diffraction patterns, **29**: 203-204
Turkey, ramsdellite, Roumelia (abs.), **28**: 615
—yenerite, new mineral name, Işikdag (abs.), **30**: 86
Turner, F. J., Note on determination of optic axial angle and extinction angle in pigeonites, **25**: 821-825
Turquois, occurrence, Cornwall, England (abs.), **22**: 808
Tuttle, O. F. with **Ingerson, Earl,** A graph for determining angle and direction of pitch of lineations in the field, **28**: 209-210
Twin-gliding, **30**: 478
—definition, **24**: 352
—history of study, **26**: 248
—quartz, **24**: 353
Twinned lattice, vector formulas for identification, **29**: 226
Twinned octahedra of fluorite and associated minerals from Mt. Antero (**Switzer**) (abs.), **24**: 193
Twinning, acanthite, **28**: 401-424
—albite lamellae, width of, **25**: 578
—amblygonite, **28**: 46, 48, 52
—arsenopyrite, **25**: 619
—axinite, **23**: 525
—braunite, **23**: 653
—brochantite, **24**: 470-479
—bytownite, **29**: 302
—calcite, **21**: 809; **26**: 250; (abs.), **21**: 204
—in calcite deformation, **23**: 31
—common statements of cause, **30**: 482
—cristobalite, **30**: 527-529, 536
—emmonsite, **29**: 214
—feldspar, **21**: 33
—fluorite, **24**: 805
—garnet, **28**: 303-312
—goldschmidtine, **24**: 234-238
—graphite, **26**: 713
—growth, **30**: 472
—hydrotungstite, **29**: 197, 201
—mechanical, application of theory of simple shear to, **26**: 251-253
——morphology of, **26**: 247-261; (abs.), **24**: 181-182
——reciprocal, **26**: 257
——transformation of indices of a face as a result of, **26**: 253-258
——types I, II, **26**: 257
—microcline, **24**: 646-647
—miscellaneous features, **30**: 479
—paraffins, **30**: 649
—parkerite, **28**: 346-349
—PbO_2, **26**: 22-23
—Pb_5O_8, **26**: 20-21
—potash-feldspar, unusual (abs.), **21**: 612
—quartz, **30**: 271-281, 294, 447-460
——Brazil, **30**: 276, 284
———distribution, **30**: 460
——Dauphiné, **30**: 271-275
———distribution, **30**: 459
———secondary, **30**: 447-460
——by inversion, by pressure, by rapid cooling, **30**: 450-456
——types of, **30**: 448
—by reflection across a lattice plane, **29**: 226
—relation to other kinds of intergrowth, **30**: 470
—relation to polymorphism, **30**: 480
—relation to unmixing, **30**: 481
—roselite, **21**: 594-595
—by rotation around a lattice row, **29**: 227
—silicon carbide, α-, **29**: 269
—soap crystals, **30**: 570
—staurolite, **22**: 991-992
—thortveitite, **27**: 697
—transformation, **30**: 477
—uranotile, β-, **24**: 327-329
Twinning in glauberite, (**Hawkins**) (abs.), **23**: 170
Twinning in potassium and rubidium dithionates (**Barnes and Wendling**) **23**: 391-398
Twinning planes, measurement with universal stage, **23**: 568
Twinoscope, **30**: 324

Twins, feldspar, determination of, **24:** 577-589
—genesis of, **30:** 469
Two-circle calculation in the hexagonal system, (**Parsons**), **22:** 581-587
Two new tellurites of iron: Mackayite and blakeite, with new data on emmonsite and durdenite (**Frondel** and **Pough**), **29:** 211-225
Twyman, F., Prism and lens making, a text book for optical glassworkers, review of, **28:** 400
Tyler, Stanley A., and **Marsden, Ralph W.,** Heavy mineral methods applied to the Pre-Cambrian rocks of the south shore of Lake Superior (abs.), **23:** 180
Types of coloring in minerals (**Kennard** and **Howell**), **26:** 405-421
Types of pegmatites in the Archean at Grand Canyon, Arizona (**Campbell**), **22:** 436-445
Tyrol, See also Austria, Italy
—gymnite, Fleims, **21:** 477
—schweizerite, Zermatt, **21:** 480, 486
—vorhauserite, Monzoni, **21:** 477

Ulexite, analyses, **25:** 756
—angle table, **25:** 761
—California, Kramer district, **25:** 755
—crystallography, **25:** 757-762; (abs.), **25:** 210
—optical properties, **25:** 754, 756-757
—physical properties, **25:** 756
—unit cell, **25:** 759
Ullmanite, Germany, Prussia, Wissen sur le Sieg, **27:** 102
—specific gravity, **24:** 440
—x-ray diffraction data, **27:** 102, 111
Ultrabasite, crystallography, **26:** 435
—Germany, Saxony, Freiberg, **26:** 435
—identity with diaphorite, **26:** 435
Umangite, Argentina, Rioja, **27:** 102
—x-ray diffraction data, **27:** 102, 113
Uncle Sam porphyry, petrofabric study, **24:** 615
Ungemach, H., Sur certains minéraux sulfates du Chile (new mineral names amarillite, leucoglaucite and "pseudocopiapite"), (abs.), **21:** 270-271
—Lapparentite and paracoquimbite, new mineral names (abs.), **21:** 232
Ungemachite, analysis, **22:** 207; **23:** 323
—Chile, northern, **23:** 758
—crystallography, **23:** 318-322
—physical and optical properties, **23:** 324
—space group, **23:** 323
Ungemachite and clinoungemachite; new minerals from Chile (**Peacock** and **Bandy**), **23:** 314-328; (abs.), **22:** 207
Uniaxial minerals, See Minerals, uniaxial
Unidentified minerals, See also Unknown mineral, Unnamed minerals
—Bi, S, Te-bearing, Texas, **27:** 105
—California, Crestmore, **26:** 375
—Chile, Alcaparrosa, **23:** 722
—Cu, Fe, S-bearing, Morococha, Perú, **27:** 105
—Newfoundland, Hickeys Pond, **25:** 39
—New Hampshire, Center Strafford, optical properties, **23:** 818
—in phosphate nodules, Fairfield, Utah, **27:** 300
—phosphate, physical and optical properties, **21:** 660-661
—telluride, Little Long Lac, Ontario, **29:** 314
—x-ray diffraction data, **27:** 105-106
Unidentified mineral in the quartz basalt of Lassen Volcanic National Park, California (**Merriam** and **Kennard**), **28:** 602-604
Union, diamond workers, **27:** 169
Unique diameters, concept of, in crystallography, **26:** 617-626; (abs.), **25:** 206
—criteria of, **26:** 620
—definition, **26:** 618
—distribution in crystal systems, **26:** 620
—properties of, **26:** 619
—use in orienting crystals, **26:** 623
Unique occurrence of bobierrite, $Mg_3(PO_4)_2 \cdot 8H_2O$ (**Gruner** and **Stauffer**), **28:** 339-340
Unit cell, See also Space group and Crystal structure
—acanthite, **25:** 212
—adelite, **25:** 450-451, 456
—aenigmatite, **28:** 510
—albite, **28:** 510
—amblygonite, **28:** 41
—amesite, **29:** 426, 427
—ammoniojarosite, **22:** 775
—anauxite, **22:** 857
—andesine, **28:** 511
—anorthite, **28:** 511
—antofagastite, **23:** 705
—aramayoite, **25:** 153
—argentojarosite, **22:** 775
—awaruite, **24:** 528
—axinite, **22:** 601-602; **23:** 525
—babingtonite, **22:** 636; **28:** 511
—bandylite, **23:** 704
—barbertonite, **26:** 311; (abs.), **26:** 196
—barrandite, **25:** 720
—bellingerite, **25:** 505, 509
—bermanite, **21:** 659
—beryl, **26:** 488
—berzeliite, **27:** 459
—beyerite, **28:** 532
—bixbyite, **28:** 174
—borgströmite (synthetic), **22:** 775

Unit cell (*continued*)
—braunite, **23**: 649
—bravoite, **30**: 486, 487
—brugnatellite, **26**: 313
—bustamite, **22**: 215
—calcium orthosilicate, **28**: 595-598
—cannizzarite, **23**: 793
—cattierite, **30**: 487, 498, 502-503
—celsian, **28**: 510
—chlorite, **29**: 427
—chromite, variation with Cr_2O_3 content, **29**: 25-26
—chrysotile, **27**: 235
—clinoscorodite, **25**: 720
—cobalt disulfide, **30**: 484, 487, 498
—colusite, **24**: 378
—constants, check on, **26**: 134
—cookeite, **22**: 311
—copiapite, **24**: 191
—coquimbite, **21**: 332; **29**: 359
—cordierite, **26**: 488
—coronadite, **27**: 55
—corundophilite, **29**: 427
—cronstedtite, **29**: 426-427
—cryptomelane, **27**: 607
—dahllite, **23**: 10
—danalite, **29**: 164, 189
—dehrnite, **23**: 11
—diamond, **24**: 679
—ellestadite, **22**: 980; **23**: 14
—falkmanite, **25**: 312
—$3Fe_2O_3 \cdot 4SO_3 \cdot 9H_2O$, **22**: 775
—fermorite, **23**: 11
—fluorapatite, **22**: 980; **23**: 10-11
—garnet, **23**: 102; **25**: 77; **28**: 238
—garnet group, **22**: 757-758
—genthelvite, **29**: 164, 189
—goldschmidtine, **23**: 176
—greenalite, **21**: 452
—griphite, **27**: 453, 456, 459-460
—grossularite, **27**: 453
—gudmundite, **21**: 203
—halotrichite, **23**: 727-728
—hanksite, **23**: 177
—helvite and helvite group, **29**: 164, 189
—herapathite, **22**: 734
—hibschite, **27**: 788
—hilgardite, **23**: 770
—hydrogarnets, synthetic, **27**: 459
—hydrotalcite, **26**: 306; (abs.), **26**: 196
—hydroxylapatite, **21**: 269; **23**: 14
—indium, **30**: 635
—inesite, **27**: 563-565, 568; **28**: 320
—jarosite, **22**: 775
—jordanite, **23**: 829
—joseite, **26**: 201
—kaolinite, **22**: 857; **29**: 426-427
—"kurskite", **23**: 12
—kyanite, **28**: 510
—labradorite, **28**: 511
—leuchtenbergite, **29**: 427
—lewistonite, **23**: 12
—lindgrenite, **23**: 758
—livingstonite, **21**: 204
—manasseite, **26**: 310; (abs.), **26**: 196
—manganapatite, **23**: 11
—meneghinite, **23**: 826
—messelite, **25**: 792
—meyerhofferite, **23**: 647
—mica, **27**: 624
—microlite, **25**: 413
—minnesotaite, **29**: 367
—monoclinic magnetic pyrites, **30**: 724
—muscovite, **27**: 134
—natrojarosite, **22**: 775
—nickel disulfide, **30**: 484, 487, 498
—osbornite (abs.), **26**: 631
—overite (abs.), **24**: 188
—paracoquimbite, **21**: 332; **29**: 359
—paragonite, **27**: 134
—parahilgardite, **23**: 770
—parisite, α, β, and γ modifications, **29**: 359
—parkerite, **28**: 347
—pectolite, **28**: 511
—plazolite, **27**: 459
—pollucite, **22**: 368; **23**: 785, 789; **25**: 669
—potassium sulfate, **28**: 595
—prehnite, **23**: 587
—prochlorite, **29**: 427
—psilomelane, **27**: 56
—pucherite, **21**: 809
—pyrite, **30**: 487, 498, 502, 503
—pyroaurite, **26**: 196, 300-302
—pyrrhotite, **30**: 724
—rhodonite, **22**: 639; **27**: 568; **28**: 511
—roweite, **22**: 302
—rules for choice of, **28**: 314
—sartorite, **24**: 64
—schorlomite, **27**: 453, 460
—sheridanite, **29**: 427
—silicon carbide, **29**: 327-332, 341-343
—sillenite, **28**: 526
—sjögrenite, **26**: 196, 300, 309
—sodium beryllium fluoride, **28**: 597-598
—sodium sulfate, **28**: 597
—staurolite, **25**: 70
—stibarsen, **26**: 456
—stichtite, **26**: 196, 308
—stiepelmannite, **25**: 626
—stilpnomelane, **21**: 204; **29**: 293-294, 298
—strengite, **25**: 720
—synadelphite, **22**: 530
—tarbuttite, **23**: 178
—tellurobismuthite, **25**: 208; **26**: 294
—trichalcite, **25**: 800
—triclinic, resetting in the conventional orientation, **28**: 507-511
—ulexite, **25**: 759
—ungemachite, **22**: 207
—uraninite, **23**: 272
—uvarovite, **27**: 453, 460
—vaesite, **30**: 487, 498, 502-503
—variscite, **25**: 720

—veatchite, **23**: 410
—vilateite, **25**: 720
—wilkeite, **22**: 980; **23**: 14
—wollastonite, **28**: 511
—xonotlite, **22**: 391
—x-ray determination, **22**: 416-435
—yeatmanite, **23**: 528
Unit cell and the coefficient of expansion of high-cristobalite (**Lukesh**) (abs.), **27**: 226
Unit cell of cryptomelane (**Ramsdell**), **27**: 611-613
Unit cell of dickinsonite (**Wolfe**), **26**: 338-342; (abs.), **26**: 204
Unit cell and space group of cubanite (**Buerger**), **22**: 1117-1120
Unit cell and space group of gillespite (**Pabst**) (abs.), **26**: 199-200
Unit cell and space group of kaliophilite (**Lukesh** and **Buerger**) (abs.), **27**: 226
Unit cell and space group of monazite (La, Ce, Y) (PO_4) (**Parrish**), **24**: 651-652
Unit cell and space group of sternbergite, $AgFe_2S_3$ (**Buerger**), **22**: 847-854
Unit cell and space group of tourmaline (an example of the inspective equi-inclination treatment of trigonal crystals) (**Buerger** and **Parrish**), **22**: 1139-1150; (abs.), **23**: 182
Unit cell and space group of vrbaite $(Tl(As,Sb)_3S_5)$, seligmannite $(CuPbAsS_3)$, and samsonite $(Ag_4MnSb_2S_6)$ (**Frondel**), **26**: 25-28
Unit cell constants, check on, **26**: 134
Universal compass, **27**: 724, 725
Universal stage, See also U-Stage
—axes, **23**: 549
—determination of feldspar twins, **24**: 577
—distinction between uniaxial and biaxial minerals, **25**: 289-295
—measurement of twinning and cleavage planes, **23**: 568
—measurement of uniaxial minerals with, **23**: 553
—method of determining birefringence (abs.), **22**: 217
—method for elevating low floor plate, **29**: 242
—mineral determination with, **25**: 689
—model, **23**: 642-643
—mount for study of fragile materials, **25**: 502
Unknown mineral, in andesite, **25**: 630
Unnamed minerals, See also Unidentified minerals
—**25**: 213; **28**: 283, 538; **30**: 724
Unusual occurrence of gypsum at Kalgoorlie, Western Australia (**Prider**), **25**: 591-605
Unusual occurrence of halite (**Spiroff**), **22**: 931-933
Uraninite, See also Pitchblende
—age of, Connecticut, Branchville, **23**: 339
———Haddam Neck, **23**: 274
———Portland, **23**: 339
——Massachusetts, Fitchburg, **23**: 339
——New England, tabulation, **23**: 339-340
——New Hampshire, Grafton Center, **23**: 340
——Quebec, **25**: 712
—analyses, **21**: 265; **23**: 338; **25**: 483
—analyses of zones of a single crystal, Spruce Pine, North Carolina (abs.), **27**: 213
—autoradiographs, **23**: 272-273; **25**: 715-716
—Colorado, Jamestown, **25**: 387, 392-395, 401
—crystal habit, **23**: 337
—New Hampshire, Grafton Center, **23**: 334
—picture of crystals, **23**: 270
—unit cell, **23**: 272
—x-ray diffraction data, **23**: 274
Uraninite and associated minerals from Haddam Neck, Connecticut (**Ingerson**), **23**: 269-276
Uraninite from Hottah Lake (**Bruner**), **21**: 265-266
Uraninite and thucholite from Pied des Monts, Charlevoix County, Quebec (**Spence**), **25**: 711-718
Uranium, microchemical test for, **21**: 622
—test for, with ammonium hypophosphite, **27**: 385
Uranium minerals, dakeite, **22**: 561
—Grafton Center, New Hampshire (abs.), **22**: 207
Uranium silicates, gelatinization with acid, **28**: 553, 556
Uranotile, β-, analyses, **24**: 326, 333, 334, 336
—crystallography, **24**: 326-328
—Czechoslovakia, Jáchymov, **24**: 325
—Germany, Bavaria, Wölsendorf, **24**: 335
—New York, Bedford, **24**: 332
—North Carolina, Mitchell County, Spruce Pine, **24**: 333
—optical properties, **24**: 328-337
—photomicrographs, **24**: 327-332
Uranotile, β- (**Steinocher** and **Nováček**), **24**: 324-338
Urry, William D., helium ratio determination for allanite, **25**: 171
—Helium ratio of Florida anhydrite (abs.), **22**: 212
Use of the Wolff net in mineral determination with the universal stage (**Haff**), **25**: 689-707

Uspensky, N. M., On the genesis of granitic pegmatites, **28**: 437-447
U.S.S.R., abkhazite, North Caucasus, Abkhazia (abs.), **26**: 349
—ablykite, new mineral name, Ablyk (abs.), **25**: 768
—aidyrlite, Aidyrly (abs.), **21**: 269
—aikinite, Berezov, **27**: 70
—alkaline rocks and associated minerals, Kola Peninsula, **23**: 137-144
—alumino-chrysotile, new mineral name, Markopidj River Basin (abs.), **30**: 724
—anapaite, Taman Peninsula, **25**: 789
—asbestos, Bazhenov (abs.), **23**: 212
——Gavrilovsk mine, Urals, **21**: 480
——Middle Volga district, **21**: 48
—ascharite, β-, new mineral name, Lake Inder (abs.), **23**: 294
—asovskite, new mineral name, Azov Sea (abs.), **23**: 667
—bedenite, new mineral name, North Caucasus, Beden Mountain (abs.), **23**: 470
—biotite, Miask, **24**: 758
——Varnitskaya Bay, **24**: 760
—bismutite, Transbaikalia, Schorl Mountain, **28**: 529
——Urals, Berezov, **28**: 529
—calcium ferri-phosphate, Tamanskaya (abs.), **22**: 811
—chkalovite, new mineral, Kola (abs.), **25**: 380
—chromite, Mt. Saranovskoye (abs.), **23**: 211
—cimolite, Sverdlovsk, **27**: 813, 814
—coal, Chelyabinsk (abs.), **23**: 212
—columbite, Ilmen Mountains, crystallography, **25**: 125
—cristobalite in sandstone, Transcaucasia, **23**: 153
—cuprokirovite, Kirovgrad (abs.), **26**: 136
—dahllite, Podolien, **23**: 3
—donbassites, Donetz Basin (abs.), **26**: 349
—foschallasite, new mineral name, Yukspor (abs.), **23**: 667
—gold, Sverdlovsk (abs.), **23**: 212
—helvite, Ilmen Mountains, **29**: 180-184, 187
—hexahedrite, Siberia, Boguslavkia, **26**: 548
—hibschite, Georgia, Nikortzminda, **26**: 450
——Transcaucasia, Lopan Gorge, **26**: 452
—hornblende, Ilmen Mountains, **22**: 171
—hydrotalcite, Urals, Bazhenov, **26**: 304
—inderborite, Lake Inder (abs.), **28**: 282
—inderite, new mineral name, Lake Inder (abs.), **23**: 294
—iron deposits (abs.), **23**: 211
—ishkulite, new mineral name, Ishkul Lake (abs.), **27**: 62
—karachaite, new mineral name, Karachi (abs.), **23**: 666
—Karelian localities, **23**: 136
—khibinite, new mineral, Khibin Tundra (abs.), **21**: 269
—khlopinite, Transbaikalia, Khilok (abs.), **22**: 810
—kirovite, Kirovgrad (abs.), **26**: 136
—kolskite, new mineral name, Kola (abs.), **25**: 155
—kurnakovite, Lake Inder (abs.), **26**: 293
—labite, Caucasus, Bolshaya Laba (abs.), **22**: 811
—lepidolite, Alabaschta, Urals, **27**: 115
——Aleschka, **24**: 758
—livingstonite, Beresov, **27**: 89
—lovozerite, new mineral, Kola, Lovozero (abs.), **25**: 504
—metaloparite, Kola Peninsula (abs.), **28**: 283
—mineralogical observations on the northern excursion, XVII International Geological Congress, **23**: 134-144
—nickel, Khalilova (abs.), **23**: 212
—nordite, Kola Peninsula (abs.), **28**: 282
—norilskite, new mineral name, Norilsk (abs.), **25**: 710
—observations during the International Geologic Congress (abs.), **23**: 211
—pegmatites, Chupa, **23**: 136
——Transbaikal, Gold Mountain, **28**: 437
—picroamosite, new mineral name, North Caucasus, Malaya Laba River (abs.), **23**: 666
—platinum, Nizhny Tagil (abs.), **23**: 211
—pseudopyrophyllite, new mineral name, Berezov (abs.), **25**: 768
—saamite, Kola Peninsula (abs.), **26**: 135
—serpentine, Gavrilovsk mine, Urals, **21**: 477
—shilkinite, Shilka River, Transbaikalia (abs.), **28**: 62
—sodalite, Kola Peninsula, **26**: 444
—talasskite, Kirgiz, Talassa Valley (abs.), **22**: 810
—tchinglusuite (chinglusuite), new mineral name, Chinglusuai River, Kola (abs.), **25**: 253
—titano-lovenite (låvenite), Kola Peninsula (abs.), **26**: 135
—trichalcite, Turginsk, **25**: 799
—unnamed hydroxy-fluoride, Klyuchevsky volcano (abs.), **28**: 283
—volkonskoite, Sverdlovsk, **27**: 811, 812
—zirconium silicate, new, Kola (abs.), **25**: 440

U-stage axial angle apparatus (**Fisher**) (abs.), **23**: 169
Utah, alunite, Fairfield, **27**: 298
——Marysvale, **22**: 774
—ammoniojarosite, Panguitch, **22**: 774
—apatite group, Fairfield, **27**: 297, 364
—argentojarosite, Dividend, Tintic Standard mine, **22**: 778
—arsenobismite, Tintic, **28**: 538
—beidellite, Fairview, **27**: 801, 803
—bismoclite, Tintic, **28**: 537
—bismuth arsenate, unnamed, Tintic district, Mammoth mine, **28**: 538
—bismutite, Tintic, **28**: 529
—brochantite, Frisco, **24**: 475
——Tintic, **24**: 475
—caledonite, Beaver Creek, Talisman mine, **24**: 441
—carminite, Tintic, **22**: 479
—dehrnite, Fairfield, **27**: 297
—deltaite, Fairfield, **27**: 289-291, 360
—enargite, Tintic, **22**: 521; **27**: 81
—endellite, Eureka, **28**: 2, 9-10, 13
—englishite, Fairfield, **27**: 296, 362
—feldspar replacing fossils, Provo Canyon, **25**: 139; (abs.), **21**: 200
—galena, Bingham, **27**: 735, 740
—gordonite, Fairfield, **22**: 625; **27**: 295, 362
—hydrated halloysite, **27**: 752
—lehiite, Fairfield, **27**: 294, 361
—lewistonite, Fairfield, **27**: 297
—magnetite, Cedar City, **21**: 505
—millisite, Fairfield, **27**: 294, 356-360
—montgomeryite, Fairfield, **25**: 320; **27**: 297, 363
—montmorillonite, Rideout, **27**: 755-756; **30**: 705
—new phosphate-sulfate of aluminum, Dividend (abs.), **25**: 213
—overite, Fairfield, **25**: 315; **27**: 297, 363; (abs.), **24**: 188
—phosphate minerals, Fairfield, **27**: 287, 350, 441
—plumbojarosite, Dividend, Tintic Standard mine, **22**: 774
—pseudowavellite, Fairfield, **27**: 289, 354
—racewinite, Bingham, **27**: 813, 814
—sanidine, large crystals, Oquirrh Mountains (abs.), **25**: 214
—seligmannite, Bingham, **26**: 26
—sepiolite, Little Cottonwood, **28**: 516
—sterrettite, Fairfield, **25**: 513; **27**: 297, 363
—tetrahedrite, Bingham, **27**: 101
—tiemannite, Marysvale, **27**: 101
—tungstenite, Cottonwood, **27**: 102
—variscite, Fairfield, **27**: 287, 353
——nodules, Fairfield, **27**: 281, 350, 441
—wardite, Fairfield, **27**: 292, 356-360
—willemite, Beaver County, **26**: 93
—zunyite, Tintic, **30**: 76
Utilization, distributive, **27**: 422
—repetitive, **27**: 422
Uvarovite, index of refraction, **21**: 316
—unit cell, **27**: 453, 460

Vaesite, analyses, **30**: 495
—Belgian Congo, Haut Katanga, **30**: 483
—new mineral name, **30**: 483
—photomicrograph, **30**: 490
—unit cell, **30**: 487, 498, 502-503
—x-ray diffraction data, **30**: 488
—x-ray diffraction pattern, **30**: 502
Valences of iron in pyrite and marcasite (**Buerger**) (abs.), **22**: 208-209
Valentinite, California, Kern County, Lone Tree Canyon, **26**: 613
—conditions of formation from solution (abs.), **24**: 182-183
—crystallography, **22**: 652-662; **26**: 613
—crystal structure, **21**: 206
—effect of impurities on formation, **24**: 284, 291
—Oregon, Gold Hill, **22**: 651
—relation of crystal structure to stability, **24**: 283
—synthesis, **24**: 285
Valentinite crystals from California (**Murdoch**), **26**: 613-616
Validity of paragonite as a mineral species (**Schaller and Stevens**), **26**: 541-545
Valley of Ten Thousand Smokes, composition and amounts of fumarolic gases, **28**: 611
Val Verde tonalite, heavy accessory minerals of, **22**: 122-132
—petrofabric study, **24**: 620
Vanadates, type $A_2XO_4(Z)$, classification, **25**: 444
—crystal model, **26**: 722
Vanadium, association with hydrocarbons, **28**: 612
—in fluorite, **27**: 772
—ionic radius, **27**: 774
—microchemical test, **21**: 622, 632
—in rocks, **27**: 778
—Tertiary dike rocks, **27**: 431, 437
—test for, with ammonium hypophosphite, **27**: 385
Vanado-magnetite, new mineral name (abs.), **22**: 811
Van Arsdale, G. D., analysis of meteorite rust, **25**: 435
Vance, Robert C., Memorial of George Letchworth English, **30**: 130-134
Van Der Walt, C. F. J., analyses, columbomicrolite, **26**: 503
——gamagarite, **28**: 332
——lithiophorite, **30**: 632
——partridgeite, **28**: 337
——pollucite, **29**: 445
——pumpellyite, **26**: 238
——sitaparite, **28**: 468
Vanderwilt rock saw, improved, **21**: 670; **22**: 142-144

Vandiestite, See Von Diestite
Van Dyke, Karl S., The piezoelectric quartz resonator, **30:** 214-244
Van Tongeren, W., Contribution to the knowledge of the chemical composition of the Earth's crust in the East Indian Archipelago. I, II, review of, **24:** 172-173
Van Valkenburg, A., Jr., and **Buie, B. F.,** Octahedral cristobalite with quartz paramorphs from Ellora Caves, Hyderabad State, India, **30:** 526-535
Vapors, solubility of solids in (abs.), **27:** 227
Variation in cinnabar coloration (**Dreyer**) (abs.), **26:** 195
Variation in composition of plagioclase in a single rock, **23:** 228
Variation of hardness in the diamond (**Kraus** and **Slawson**), **24:** 661-676; (abs.), **25:** 209
Variation in the properties of pyrite (**Smith**), **27:** 1-19
Variations in composition and properties of the calciferous amphiboles (**Winchell**), **30:** 27-50
Variscite, effect of alkaline solutions on, **27:** 447
—mixed with metavariscite, x-ray diffraction pattern, **25:** 723
—Nevada, Candelaria, **25:** 720, 723
—optical properties, **27:** 299
—relation to sterrettite, **25:** 518
—unit cell, **25:** 720
—Utah, Fairfield, **27:** 287, 353
Variscite-metavariscite, an isodimorphous series (abs.), **25:** 210
Variscite nodules, mineralogy and paragenesis, **27:** 281, 350, 441
—origin of, **27:** 441-450
—photograph, **27:** 353
—structures, **27:** 350-372
Varulite, new mineral name (abs.), **22:** 876
—redefinition (abs.), **26:** 681
—Sweden, Varuträsk (abs.), **22:** 876
Vasiliev, P. I., analysis of ishkyldite (asbestos), **21:** 49
Vaux, G., X-ray studies on psilomelane, pyrolusite, and hollandite (abs.), **21:** 389
—and **Bannister, F. A.,** The identity of zinckenite and keeleyite (abs.), **23:** 539
—with **Bannister, F. A.,** and **Pabst, A.,** The crystallography of sartorite (abs.), **24:** 64
Vauxite, new data (abs.), **30:** 550
Veatchite, analysis, **23:** 410
—California, Lang, Los Angeles County, **24:** 130; **25:** 552
—crystallography, **24:** 130-135; (abs.), **24:** 190
—physical and optical properties, **23:** 409
—unit cell, **23:** 410
Veatchite, a new calcium borate from Lang, California (**Switzer**), **23:** 409-411
Vector formulas for identification of twinned lattices (**Decker**), **29:** 226-234
Vedeneeva, N., the theodolite immersion method, **28:** 396
Vein-filling at Nevada City, California (**Johnston**) (abs.), **22:** 216
Vein minerals, Massachusetts, Quabbin Aqueduct, **26:** 124
——paragenesis, **26:** 124
——possible origin, **26:** 125-127
Vein quartz pseudomorphs of cross-fiber asbestos in Virginia (**Thiesmeyer**), **22:** 701-719
Veins, albitic, analyses, **28:** 113
—asymmetrically banded, **27:** 506
—galena-siderite-quartz, Clausthal, Germany, **27:** 507
—hydrothermal, and pegmatites, **22:** 551-560
—muscovite-quartz, **24:** 798
—phenakite-quartz-fluorite, **24:** 798
Venezuela, chromite, Falcon, **29:** 15, 28
—diamonds, Mazaruni River, **27:** 21-31
Verdelite, name for green tourmaline (abs.), **24:** 406
Vermiculite, alkalies in, **27:** 529
—analyses, **24:** 429; **27:** 572
—arrangement of water molecules, **23:** 865-870
—atomic arrangement parallel to 001, **23:** 866
—average analysis, **26:** 479
—California, Fresno County, **27:** 575-582
—composition, **23:** 855
—crystal structure, **23:** 851
—difference from hydrobiotite, **26:** 478
—differential thermal curve, **27:** 578
—effect of acid treatment, **26:** 481
—Georgia, Macon County, **27:** 529
—North Carolina, Webster, **24:** 429
—optical properties, **24:** 429; **27:** 572
—photomicrograph, **27:** 576
—physical and optical properties, **27:** 577
—synthesis of ammonium mica from, **24:** 428-433
—x-ray diffraction data, **24:** 429; **27:** 579-581
Vermiculite group, gelatinization with acid, **28:** 553
Vermiculite and hydrobiotite (**Ruthruff**), **26:** 478-484
Vermont, devitrified felsite dike, Mount Ascutney, **21:** 516
—oriented inclusions of magnetite in muscovite, Newfane, **22:** 111
—plagioclase, zoning in intrusive rocks, **23:** 534

—plutonites, Derby, **24**: 653
—rubidium-bearing phlogopite (abs.), **27**: 593
—serpentine, Morrisville, **21**: 479
——belt, map of, **21**: 342
Vertical illuminator for low magnification photography of polished surfaces (**Legge**), **24**: 400-403
Vertushkov, G. N., Kirovite and cuprokirovite—new minerals from the pyrite conflagration of the Urals (abs.), **26**: 136
Vesicles, See also Amygdaloidal dikes
—filled with calcite, photomicrographs, **21**: 330
—in rhyolite, garnets from, **23**: 101
Vesuvianite, See also Idocrase
Vesuvianite and fluorescent apatite from Center Strafford, New Hampshire (**Stewart**), **24**: 274-275
Vesuvianite from Great Slave Lake region, Canada (**Meen**) (abs.), **24**: 189
Vhay, J. S., A pyrophyllite deposit in southeastern Newfoundland (abs.), **23**: 180-181
Vibration directions model, **23**: 634-636
Vigfusson, V. A., Equipment for the double variation method of refractive index determination, **25**: 763-766
Vilateite, comparison with phosphosiderite, **25**: 724
—unit cell, **25**: 720
Villiaumite, cleavability, **21**: 86, 98, 101
Violarite, Mexico, Sinaloa, Alistos, **28**: 262-268
—Ontario, Sudbury, **27**: 103
—x-ray diffraction data, **27**: 103, 111
Virginia, annotated geological bibliography, review of, **28**: 213
—biotite, Alberene and Ridgeway, **27**: 528
——Amelia, **24**: 761
——Winterham, Morefield pegmatite, **22**: 1040
—diabase, minerals of, **22**: 872
—emery ore, Whittles, **24**: 164
—greenstones, Catoctin, Fauquier County, **22**: 709
—helvite, Amelia, **29**: 180-185, 187-188
—kaolinite, Roseland, **22**: 856
—martite, Esmont, **26**: 512
—quartz crystal deposits, **30**: 250
—quartz pseudomorphs after asbestos, Fauquier County, **22**: 701-719; (abs.), **21**: 198
—staurolite, Patrick and Henry Counties, **22**: 990-996; (abs.), **22**: 211-212
—stilbite, Culpeper, **22**: 309
—thulite, Moneta, **27**: 523-524
—titanium deposits, **21**: 143; (abs.), **21**: 192
—wavellite, Giles County, **23**: 664
—weinschenkite, Rockbridge County, **29**: 92
—zinnwaldite, Amelia, **24**: 760, 764; **27**: 529
Viridine, identity of gosseletite with (abs.), **22**: 72
Viscosity, granodiorite magma, **28**: 280
Viseite, new mineral name (abs.), **30**: 548
Vitaliano, Charles J., Contact metamorphism at Rye Patch, Nevada (abs.), **25**: 215
Vitrains, refractive indices (abs.), **22**: 219
Vitrophyre, New Mexico, Socorro Mountain, **23**: 286
Vivianite, alteration product of triphylite, **28**: 97
—Bolivia, Monserrat mine, **22**: 329; **25**: 802
—Nevada, Ruth, **23**: 414
—New Hampshire, Newport, **28**: 98
—optical properties, **25**: 802; **28**: 98
—physical properties, **25**: 802
—Shallowater meteorite, **25**: 784
—space group, **22**: 329-331, 336; **25**: 802
Vivianite group, **25**: 800
—crystallographic studies in, **22**: 325-341; (abs.), **21**: 204
—linear geometrical elements, **22**: 340
—unit cells, **22**: 341
Vlodavetz, V. I., On two apatites of the Kukisvumchorr deposits in the Khibin Tundra (abs.), **24**: 279
Volcanic activity, mineral products (abs.), **24**: 224
—possible mechanism for intermittent, **22**: 490
Volcanic ash, analcime in, photomicrographs, **26**: 628
Volcanic glass, alteration to analcime, **26**: 628
—alteration to montmorillonite, **21**: 234
—analysis, **26**: 14
—hydrothermal alteration, **26**: 14
—indices of refraction, **23**: 286
Volcanic neck, eclogite inclusion in, **30**: 505
Volcanic rocks, See also Andesite, Basalt, Effusive rocks, Latite, Lavas, Phonolite, Pyroclastic rocks, Rhyolite, Tachylyte, Trachyte, Tuffs.
—accessory minerals, San Juan mountains, **23**: 425
—acidic, aggregate in concrete, **30**: 79
—amphibole and biotite in, San Juan region, Colorado, **22**: 889
—California, Kernville area, **26**: 321
—Colorado, San Juan region, **21**: 679; **23**: 227, 417
—distribution in Alpine County, California, maps, **25**: 426
—zeolite in, New Mexico, **23**: 285

Volcanoes of the Medicine Lake highland, California (**Anderson**) (abs.), **23:** 166
Volk, Garth W., Optical and chemical studies of muscovite, **24:** 255-266
Volkonskoite, differential thermal curve, **27:** 811
—U.S.S.R., Sverdlovsk, **27:** 811, 812
Voltaite, Arizona, Bisbee, **22:** 569
—conditions of formation, **22:** 569
—Nevada, Comstock Lode (abs.), **23:** 175
Volume changes on heating, adularia, abrupt, **27:** 347
—microcline, abrupt, **27:** 347
—orthoclase, abrupt, **27:** 347
Volume shape factor, **24:** 43
Von Diestite, Colorado, Sierra Blanca, **27:** 106
—etch tests, **27:** 106
—mixture of tellurobismuthite and hessite (abs.), **26:** 294
—x-ray diffraction data, **27:** 106, 113
Von Eckermann, H., The "baddeleyite from Alnö"—an error (abs.), **24:** 528
Von Huene, R., A method for estimating the finishing birefringence color of a crystal of random orientation in a thin section, **22:** 926-928
—with **Fraser, Horace J.,** Dry polishing of opaque minerals, **27:** 261-280
Vonsen, M., discovery of teepleite, **23:** 90
—with **Gale, W. A.** and **Foshag, William F.,** Teepleite, a new mineral from Borax Lake, California, **24:** 48-52
Vonsenite, optical properties, **27:** 486
Vorhauserite, identity with serpentine, **21:** 500
—New Jersey, Franklin, **21:** 479
—optical properties, **21:** 477, 479
—Tyrol, Monzoni, **21:** 477
Vrbaite, Macedonia, Allchar, **26:** 25
—space group, **26:** 25
Vredenburgite, redefinition (abs.), **29:** 73-74
—with devadite and sitaparite (**Fermor**) (abs.), **24:** 406
Vredenburgite, α-, new mineral name (abs.), **29:** 247
Vredenburgite, β-, new mineral name (abs.), **29:** 247
Vulcano, cannizzarite and bismuthinite, **23:** 790

Wadeite, new mineral name (abs.), **25:** 254
—Western Australia, West Kimberley area (abs.), **24:** 277
Wager, L. R. with **Deer, W. A.,** Olivines from the Skaergaard intrusion, Kangerdlugssuak, East Greenland, **24:** 18-25
—and **Deer, W. A.,** The petrology of the Skaergaard intrusion, Kangerdlugssuak, East Greenland, review of, **25:** 308
—with **Deer, W. A.,** Some new pyroxenes included in the system clinoenstatite, clinohypersthene, diopside, hedenbergite (abs.), **22:** 1072
Wagner, W., analysis of parkerite, **28:** 350
Wagnerite, analysis, **25:** 471
—optical properties, **25:** 463
—space group, **25:** 463, 470
—specific gravity, **24:** 440
—x-ray diffraction pattern, **25:** 447
Wahlstrom, Ernest E., Graphic granite, **24:** 681-698
—Hydrothermal deposits in the Specimen Mountain volcanics, Rocky Mountain National Park, Colorado, **26:** 551-561; (abs.), **26:** 204
—Octahedral parting on galena from Boulder County, Colorado, **22:** 906-911
—Optical mineralogy, review of, **29:** 72
—Use of ammonium hypophosphite in determinative mineralogy, **27:** 385-386
Waldo, A. W., X-ray powder diffraction data for antlerite and brochantite (correction), **21:** 71-73
Waldschmidt, W. A., Flow structure in the Lubbock meteorite, Lubbock, Texas, **25:** 528-533
—and **Gaines, R. V.,** Occurrence of chrysoberyl near Golden, Colorado, **24:** 267-271; (abs.), **24:** 193
Wales, acmite, Carnarvonshire (abs.), **23:** 121
—banalsite, new mineral name, Rhiw (abs.), **30:** 85
—brammallite, new mineral name, Llandebie (abs.), **29:** 73
—riebeckite-microgranite, Carnarvonshire (abs.), **23:** 121
Walker, Thomas Leonard, Determination of the mineral composition of mine dust by x-rays (abs.), **21:** 193
—memorial of, **28:** 167-173
—obituary notice, **27:** 654
—and **Parsons, A. L.,** How to make the public observe and think in the mineral gallery (abs.), **21:** 196
Walls, Robert, An occurrence of corundum at Fraserburgh, Aberdeenshire (abs.), **22:** 1072
Walpurgite, valid species, **28:** 537
Waltherite, optical properties, **28:** 534
—physical properties, **28:** 534
—x-ray diffraction data, **28:** 524
—x-ray diffraction pattern, **28:** 525
Wandke, Alfred, memorial of, **27:** 203-206
Wardite, angle table, **27:** 293
—optical properties, **27:** 299

—space group, **27**: 292
—Utah, Fairfield, **27**: 292, 356-360
Wardite-millisite, photographs, **27**: 357
Warren, B. E., X-ray study of chrysotile asbestos (abs.), **27**: 235
Warren, H. V., and **Peacock, M. A.,** Hedleyite, a new bismuth telluride from British Columbia (abs.), **30**: 644
Warwickite, optical properties, **27**: 486
Washington, boulangerite, Stevens County, **27**: 553, 562
—chromite, Twin Sisters, **29**: 9-28
—inesite, Quinault, **24**: 26
—thulite, Okanogan and Pend Oreille Counties, **27**: 523-524
Watanabe, Takeo, Kotoite, ein neues gesteinbildendes Magnesiumborat (abs.), **24**: 406
Water, molecular volume in minerals of type $A_3(XO_4)_2 \cdot nH_2O$, **25**: 743
Water content, effect on properties of minerals of type $A_3(XO_4)_2 \cdot nH_2O$, **25**: 741
Water layers, structure in hydrates of silicate layer minerals, **23**: 863
Water sorption, relation to structure in clay minerals, **23**: 865
Watson, Edward H., Alteration of gabbro near Philadelphia, Pennsylvania (abs.), **21**: 200-201
—Some geological observations in Mexico (abs.), **23**: 357
Watson, Kenneth DeP., Zoisite-prehnite alteration of gabbro, **27**: 638-645
Wavellite, England, Devonshire, **23**: 518
—fluorescent and phosphorescent, **23**: 518
—identity of zepharovichite with (abs.), **28**: 64
—optical properties, **23**: 665
—Virginia, Giles County, **23**: 664
Wave surfaces and indicatrices (**Parsons**) (abs.), **23**: 176
Wayland, Russell G., Composition, specific gravity and refractive indices of rhodochrosite; rhodochrosite from Butte, Montana, **27**: 614-628
—Cummingtonite from the Black Hills, South Dakota, **21**: 607-610
Waymouth, C., Thornley, P. C., and **Taylor, W. H.,** An x-ray examination of mordenite (ptilolite) (abs.), **23**: 540
Weatherhead, A. V., A new method for the preparation of thin sections of clays (abs.), **25**: 311
Weathering, of feldspars, accelerated, **22**: 1-14
—rocks of Hawaii, **25**: 29-32
Webb, Robert W., Investigation of a new occurrence of alurgite from California, **24**: 123-129
—Large sphene crystals from San Jacinto Mountains, California, **24**: 344-346; (abs.), **24**: 193-194
—Quartz xenocrysts in olivine basalt from the southern Sierra Nevada of California, **26**: 321-337
—Two andalusite pegmatites from Riverside County, California, **28**: 581-593
—with **Murdoch, Joseph,** Bustamite from Inyo County, California, **21**: 69-70
——Notes on some minerals from southern California, **23**: 349-355; **25**: 549-555; **27**: 323-330
Weberite, a new mineral from Ivigtut (**Bøgvad**) (abs.), **24**: 278
Webster, Robert, Practical gemmology, review of, **27**: 332
Wehrlite, gabbro-, See Gabbro-wehrlite
Wehrlite, Hungary, Deutsch Pilsen, **27**: 103
—x-ray diffraction data, **27**: 103, 112, 113
Weinschenkite, dehydration, **27**: 103
—density, **29**: 100
—fluorescence, **29**: 103
—Germany, Bavaria, Auerbach, **29**: 96-100
—optical properties, **29**: 96
—origin of, **29**: 104-107
—photographs, **29**: 94-95
—space group, **29**: 99
—spectrographic analysis, **29**: 101-103
—synthesis of, **29**: 101
—synthetic, photomicrograph, **29**: 100
—x-ray diffraction data, **29**: 97
—x-ray diffraction patterns, natural and artificial, **29**: 98
Weinschenkite, yttrium phosphate dihydrate, from Virginia (**Milton, Murata,** and **Knechtel**), **29**: 92-107
Weissenberg apparatus for single crystal lattice constants (abs.), **22**: 218
Weissenberg controlled-temperature technique (**Buerger**) (abs.), **27**: 217
Weissenberg goniometer, improvement on, **22**: 600
Weissenberg photographs, biotite, **24**: 742-745
—chalcocite, **29**: 60
—check on unit cell constants derived from, **26**: 134
—cronstedtite, **24**: 533
—equi-inclination, rotation factor for, **24**: 448
—galenobismutite, **25**: 730
—lepidolite, **24**: 744
—muscovite, **22**: 742
—nitrogen sulfide, **21**: 578-579
—orpiment, **27**: 303
—phlogopite, **24**: 741, 743, 744
—silicon carbide, **29**: 347-349

Weissenberg photographs (*continued*)
—silicon carbide, α-, type IV, 29: 435
——type VI, 30: 522
—surface reflection areas (abs.), 23: 166
—vermiculite, 23: 860
Weissenberg treatment of crystals belonging to the oblique system (**Buerger**) (abs.), 22: 210-211
Weissite, Colorado, Gunnison County, 27: 103
—New Mexico, Dona Ana County, Organ district, 22: 1067
—x-ray diffraction data, 27: 103, 110
Wells, A. K., On the magnetite-plagioclase rocks of Magnet Heights, Bushveld, Transvaal (abs.), 21: 268
Wells, Roger Clark, analyses, chromite, 29: 12
——paragonite, 26: 543
——pollucite, 23: 787
——rhodochrosite, 27: 619
—memorial of, 30: 163-168
—obituary notice, 29: 248
—with **Wentworth, C. K.,** and **Allen, V. T.,** Ceramic clay in Hawaii, 25: 1-33; (abs.), 24: 194
Wellsite, behavior with acid, 28: 561
Wendling, A. V., with **Barnes, W. H.,** On the nature of twinning in potassium and rubidium dithionate, 23: 391-398
Wentworth, Chester K., Wells, Roger C., and **Allen, Victor T.,** Ceramic clay in Hawaii, 25: 1-33; (abs.), 24: 194
Wentworth stage, 27: 337
Wernerite, dielectric constant, 21: 119
West, C. D., Crystallography of herapathite, 22: 731-735
—Immersion liquids of high refractive index, 21: 245-249; (abs.), 21: 194
—A substitute for the quartz wedge used with the polarizing microscope, 23: 531-533
West, Philip W. with **Foley, Frank C.,** Qualitative determination of fluorine in minerals, 24: 398-399
Westgren, A., with **Rosen, O.,** Minerals of the Varuträsk pegmatite, XII. On the structure and composition of minerals belonging to the pyrochlore-atopite group and an x-ray analysis of stibiomicrolite (abs.), 23: 542
West Indies, collophane, Sombrero, 28: 219
—martinite, Curaçao, St. Barbara, 28: 221
—monetite, Moneta and Los Monges Islands, 28: 223
—whitlockite, Sombrero, Los Monges Island, and Curaçao, 28: 228
Wheels, bonded diamond, 28: 149-150
Wherry, Edgar T., A note on the interpretation of etch figures, 23: 156-157
Whin Sill, 26: 527
White, William A., Tungsten deposit near Townsville, North Carolina, 30: 97-110
White, William C., A graphical interpretation of x-ray diffraction data using polar coordinates, 28: 99-102
Whitehead, W. L. with **Goodman, Clark,** and **Bell, K. G.,** The radioactivity of sedimentary rocks and associated petroleum (abs.), 25: 208
White Hector clay, differential thermal curve, 27: 809
Whitehouse, Marjorie J., The deuteric mineral sequence in the Enoggera granite, Queensland (abs.), 22: 809
White mica in the Wissahickon complex (**Postel** and **Adelhelm**), 29: 279-290
White Mountain magma series, 26: 634
Whitlock, Herbert P., The mineral museum and the people (abs.), 21: 197
—The story of gems, review of, 21: 814-815
Whitlockite, analyses, 26: 148; 28: 229
—behavior when heated, 28: 229
—carbonate content, 28: 230
—crystallography, 26: 145
—identity of martinite with, 28: 222
—New Hampshire, Grafton County, Palermo quarry, 26: 145
——North Groton, 28: 228
—optical properties, 26: 147; 28: 229
—physical properties, 26: 147
—space group, 26: 146, 151
—West Indies, Sombrero, Los Monges Island and Curaçao, 28: 228
—x-ray diffraction data, 28: 228
—x-ray diffraction pattern, 26: 149
Whitlockite: a new calcium phosphate, $Ca_3(PO_4)_2$ (**Frondel**), 26: 145-152; (abs.), 26: 197
Whitmore, D. R. E., The chrome-micas (abs.), 26: 204
Widmanstätten figures, photograph, 25: 498
Width of albite twinning lamellae (**Donnay**), 25: 578-586
Wiegner, J. R., analysis of prehnite, 23: 585
Wiikite, chemical composition (abs.), 22: 1131
Wilcox, Ray, An occurrence of large zircon needles in a basic pegmatite, 21: 459
—with **Emmons, R. C.,** A mineralogic study of silicosis, 22: 256-267; (abs.), 22: 207-208
Wild, Georg O., Praktikum der Edelsteinkunde, review of, 22: 145
Wilhelm, H. A., spectrographic analyses of meteorites, 22: 887; 24: 254

Wilkeite, analyses (partial), **22**: 984
—California, Crestmore, **22**: 978; **23**: 3
—optical properties, **22**: 978; **26**: 374
—physical properties, **22**: 982
—unit cell, **22**: 980; **23**: 14
—x-ray diffraction data, **23**: 5
Wilkerson, Albert S., The Rowe Collection, **26**: 507-508
Willemite, Algeria, Constantine, **26**: 93
——Djebel Ressas, **26**: 93
—Arizona, Hilltop, **26**: 94, 97
——Morenci, **26**: 93
—autoradiograph, **28**: 467
—Belgian Congo, Lubi, **26**: 93
—Belgium, Moresnet, **26**: 93
—Colorado, Evergreen, **26**: 94, 97
——Salida, **26**: 93
—conditions of formation, **26**: 97-101
—dielectric constant, **21**: 119
—fluorescence, **23**: 518; **26**: 95, 97
—French Congo, Djoue mine, **26**: 93
——Pimbi, **26**: 93
——Tchicoumba, **26**: 93
—Greenland, Musartut, **26**: 93
—Indo-China, Cho-Dan, **26**: 93
—Martinique, St. Pierre, **26**: 93
—Mexico, Chihuahua, La Ceja district, Los Lamentos, Santa Eulalia, **26**: 94-96
——Durango, Penoles, **26**: 93
——Sinaloa, **26**: 93
—morphology, **26**: 93-97
—New Jersey, Franklin, **23**: 518; **26**: 93
——Sterling, **23**: 518
—New Mexico, Hillsboro, **26**: 94, 96
——Socorro, **26**: 93
—New York, Balmat, **26**: 93
—Northern Rhodesia, Broken Hill, **26**: 93
——Lusaka, **26**: 93
——Sable Antelope, **26**: 93
—Norway, Oslo, **26**: 93
—occurrences, **26**: 92-102
—paragenesis, **26**: 93-97
—Portugal, Sobral da Adica, **26**: 94, 96
—South West Africa, Guchab, **26**: 93
—Utah, Beaver County, **26**: 93
Willemite morphology and paragenesis at Balmat, New York (**Pough**), **25**: 488-496
Williams, Norman C., with **Stringham, Bronson,** Large sanidine crystals from Utah (abs.), **25**: 214
Williamsite, identity with antigorite, **21**: 501
—optical properties, **21**: 480
—Pennsylvania, **21**: 480
—photomicrograph, **21**: 486
Williamson, W. O., The existence of reversible photosensitivity in some artificial materials containing rutile (abs.), **25**: 311
Willman, A., analyses, leucite theralite, **22**: 410
——phonolite, **21**: 365
Willyamite, Australia, Broken Hill, **27**: 103
—x-ray diffraction data, **27**: 103, 110
Wilson, Ben Hur, with **Dake, H. C.,** and **Fleener, Frank L.,** Quartz family minerals, review of, **23**: 905
Wilson, Robert W., Heavy accessory minerals of the Val Verde tonalite, **22**: 122-132
Winchell, Alexander N., The anthophyllite and cummingtonite-grunerite series, **23**: 329-333
—Cordierite, **22**: 1175-1179
—Elements of mineralogy, review of, **27**: 825
—Elements of optical mineralogy, 5th ed., revised, Part I, review of, **22**: 810
—Further studies of the lepidolite system, **27**: 114-130; (abs.), **27**: 235
—Further studies of the zeolites, **22**: 85-96; (abs.), **22**: 206
—Montmorillonite, **30**: 510-518
—Nepheline, **26**: 536-540
—The optical properties of organic compounds, review of, **30**: 545-546
—Optic properties of organic and inorganic compounds compared (abs.), **24**: 194
—The optic properties of Seignette and related salts, **22**: 1088-1093
—Presentation of the Roebling Medal of the Mineralogical Society of America to Leonard James Spencer, **26**: 161-162
—The spinel group, **26**: 422-428; (abs.), **26**: 203
—A third study of chlorite, **21**: 642-651; (abs.), **21**: 194
—Variations in composition and properties of the calciferous amphiboles, **30**: 27-50
Winchell, Horace, The Knoop microhardness tester as a mineralogical tool, **30**: 583-595
—A new method of interpretation of petrofabric diagrams, **22**: 15-36
—A new micropycnometer for the determination of densities of heavy solids, **23**: 805-810
—Orientation of synthetic corundum for jewel bearings, **29**: 399-414
—x-ray studies of diaphorite and freieslebenite, **23**: 834-835
Wire drawing industry, diamonds in, **27**: 171-175
Wisconsin, Baxter Hollow area, geologic map, **27**: 701
—granite cupola, Baxter Hollow, **27**: 699
—heavy mineral study of Pre-Cambrian rocks of the south shore of Lake Superior (abs.), **23**: 180

Wisconsin (*continued*)
—lead-zinc ores, mineralogy (abs.), **22**: 215
—millerite, Milwaukee, **25**: 556
—rocks, petrofabric study, Sauk County, **22**: 15-36
—syenites, Wausau, **30**: 169
—zircon, Mellen, **21**: 459
Withamite, Scotland, Glen Coe, nature of (abs.), **23**: 415
Witherite, See also Barium carbonate
—dielectric constant, **21**: 119
Wittichenite, Germany, Wittichen, **27**: 103
—x-ray diffraction data, **27**: 103, 112
Wöhlerite group, classification and composition, **22**: 363, 400
—gelatinization with acid, **28**: 552, 555
Wolfe, C. W., calculation of angles for parahilgardite, **23**: 767
—Cannizzarite and bismuthinite from Vulcano, **23**: 790-798
—A check on unit cell constants derived from 1-layer-line Weissenberg pictures, **26**: 134
—Classification of minerals of the type $A_3(XO_4)_2\cdot nH_2O$, **25**: 738-753, 787-809
—Crystallographic procedures, **26**: 55-91
—Crystallography of cristobalite from Ellora Caves, India, **30**: 536-537
—Hexagonal zone symbols and transformation formulae, **29**: 49-54
—Note on roemerite, **23**: 468
—Re-orientation of roemerite, **22**: 736-741
—Symmetry and unit cell of hopeite (abs.), **24**: 194-195
—Unit cell of dickinsonite, **26**: 338-342; (abs.), **26**: 204
—x-ray data on diaboleite, **26**: 610
—with **Berman, Harry,** Bellingerite, a new mineral from Chuquicamata, Chile, **25**: 505-512
——Crystallography of aramayoite (abs.), **25**: 153
—with **Palache, Charles,** and **Richmond, W. E.,** On amblygonite, **28**: 39-53
—with **Richmond, W. E.,** Crystallography of dolerophanite, **25**: 606-610; (abs.), **25**: 212
——Crystallography of lanarkite, **23**: 799-804
Wolff, John Eliot, Hastingsite in theralite from the Crazy Mountains, Montana, **22**: 742-744
—memorial of, **26**: 182-186
—obituary notice, **25**: 624
Wolframite, Australia, Torrington mine, **27**: 104
—autoradiograph, **28**: 464
—dielectric constant, **21**: 119
—electrochemical tests, **28**: 108
—x-ray diffraction data, **27**: 104, 112
Wollastonite, dielectric constant, **21**: 119
—projection of crystal structure, **22**: 1077
—relation to bustamite (abs.), **22**: 215
—relation to pectolite, **22**: 390; **27**: 567
—relation to pyroxmangite, **22**: 722-727
—relation to xonotlite, **22**: 391
—solid solutions with diopside and akermanite (abs.), **21**: 193
—unit cell, **28**: 511
Wollastonite group, gelatinization with acid, **28**: 553, 557, 558
Wollastonite and parawollastonite (**Peacock**) (abs.), **22**: 70
Wollastonite solid-solutions from Scawt Hill, County Antrim (**Tilley**) (abs.), **22**: 1072
Wood, fossil, diaspore clay cast, Missouri, **23**: 461
—silicified (abs.), **24**: 181
Wood, F. C., and **Merritt, C. A.,** The Soper, Oklahoma, meteorite, **24**: 59-61
Woodford, A. O., Crestmore minerals (identity of treanorite with allanite) (abs.), **29**: 456
—**Crippen, R. A.,** and **Garner, K. B.,** Section across Commercial quarry, Crestmore, California, **26**: 351-381
—with **Foshag, W. F.,** Bentonitic magnesian clay-mineral from California, **21**: 238-244
—with **Laudermilk, J. D.,** Hydrous iron sulfide in California crystalline limestone, **25**: 418-424
Woodhouseite, analysis, **22**: 943
—California, Mono County, White Mt., **22**: 939
—crystallography, **22**: 940
—optical properties, **22**: 940
—physical properties, **22**: 939
—relations to beudantite group, **22**: 944
Woodhouseite, a new mineral of the beudantite group (**Lemmon**), **22**: 939-948
Works Progress Administration, Mississippi minerals survey discloses hidden wealth, **23**: 903-904
World distribution of serpentinized peridotites and its geologic significance (**Hess**), **24**: 275-276
World's Fair, mineral day, **25**: 380
Work hardening, calcite, **23**: 28
Wretblad, P. E., Die Allemontite und das System As-Sb (abs.), **26**: 456
Wright, Fred E., Identification of rocks by reflected light (abs.), **21**: 200
—Methods and instruments used in mineralogy, **27**: 145-154; (abs.), **27**: 213
Wright, W. I., The composition and occurrence of garnets, **23**: 436-449
Wulfenite, Chile, Chuquicamata, **24**: 635
—dielectric constant, **21**: 119
—optical properties, **24**: 635
—x-ray diffraction data, **27**: 104, 112

Wulff net, constructions with, **25:** 694-707
—picture of, **25:** 692
—use in mineral determination with universal stage, **25:** 689
Wurtzite, data for crystal model, **23:** 478, 497
—space group, **23:** 478
Wyoming, bentonite, Gillette, **25:** 587-589
—bradleyite, Sweetwater County, **26:** 646
—Bridger Mountains, geologic map, **25:** 48
——structure of, **25:** 50
—bromlite, Sweetwater County, **26:** 646
—chromite, Casper, **29:** 11, 29
—clinoferrosilite, new mineral name, Yellowstone National Park (abs.), **21:** 678
—cristobalite, southwestern Yellowstone Park, **24:** 485
—dahllite, Isawooa, **23:** 3
—dakeite, Wamsutter, **22:** 561
—dolomite pseudomorphs after aragonite, Big Horn Basin, **27:** 135
—montmorillonite, Osage, **30:** 4
——Upton, **27:** 755-756
—northupite, Sweetwater County, **26:** 646
—pegmatites, Bridger Mountains, **25:** 46
—shortite, Green River, **26:** 288
——Sweetwater County, **24:** 514; **26:** 646

Xanthoarsenite, **25:** 477
Xenocrysts, quartz, in olivine basalt, **26:** 321
Xenoliths, alteration, **21:** 556; **26:** 327
——photomicrographs, **26:** 329
—alteration to aluminum silicates, **28:** 590-592
—comparison of fabrics with those of adjacent intrusives, **24:** 607-623; (abs.), **24:** 187-188
—emery-bearing, Emery Hill, New York, **21:** 553
—granodiorite, in lavas, **26:** 327
—melilite olivenite in pyroxenite, **23:** 138
—reaction with granite, Chester quadrangle, Pennsylvania (abs.), **23:** 541
—sources, **26:** 331
Xenoliths in the Organ batholith, New Mexico (**Dunham**), **21:** 312-320
Xonotlite, relation to wollastonite, **22:** 391
—unit cell, **22:** 391
X-ray analysis, method for summation of the Fourier series, **27:** 655
X-ray crystallographic studies upon etioporphyrin-1 (**Christ and Harker**) (abs.), **27:** 219
X-ray crystallography (**Buerger**), review of, **27:** 780-781
X-ray crystallography of burkeite (**Ramsdell**) (abs.), **27:** 230
X-ray crystallography of seamanite (**McConnell and Pondrom**), **26:** 446-447
X-ray crystallography of shortite (**Richmond**), **26:** 288-289
X-ray data, calculation of density from, **29:** 108
—loess, **25:** 523
X-ray determination of distribution of chemical elements, **23:** 226
X-ray determination of lattice constants and axial ratios of crystals belonging to the oblique systems (**Buerger**), **22:** 416-435
X-ray determination of mineral composition of mine dust (abs.), **21:** 193
X-ray determination of the silica minerals in submicroscopic intergrowths (**Hurlbut**), **21:** 727-730
X-ray determinations, relative precision, **22:** 420-422
X-ray diffraction data, acanthite, **28:** 413-417
—adularia, **21:** 513
—aguilarite, **27:** 69, 111
—aikinite, **27:** 70, 113
—alabandite, **27:** 70, 110
—albite, **22:** 12-13; **24:** 14
—algodonite, **24:** 104, 110
—altaite, **27:** 70, 110
—andorite, **27:** 70, 113
—andradite, **27:** 790
—anorthite, **22:** 10-11, **24:** 17
—antigorite, **21:** 454, 468-469; **22:** 99-100
—antimony, **27:** 70, 112
—antlerite, correction, **21:** 71
—aramayoite, **27:** 71, 111
—argentite, **27:** 71, 110
—argyrodite, **27:** 71, 112
—arsenic, **27:** 71, 111
—arsenobismite, **28:** 539
—arsenopyrite, **27:** 72, 110
—atelestite, **28:** 539
—attapulgite, **22:** 542
—barrandite, **25:** 722
—baumhauerite, **27:** 72, 111
—beidellite, **22:** 14, 541
—benjaminite, **27:** 72, 111
—bentonite, **25:** 588
—berthierite, **27:** 72, 110
—berzelianite, **27:** 72, 109
—beyerite, **28:** 524
—bismite, **28:** 524
—bismuth, **27:** 73, 113
—bismuth arsenate, unnamed, **28:** 539
—bismuthinite, **27:** 73, 113
—bismutite, **28:** 524
—blakeite, **29:** 224
—boehmite, **27:** 132

X-ray diffraction data (*continued*)
—from bomb-treated residues of feldspar and spodumene, **23**: 819
—bornite, **27**: 73, 109
—boulangerite, **27**: 74, 111
—bournonite, **27**: 74, 111
—bradleyite, **26**: 648
—braunite, **27**: 74, 111
—bravoite, **27**: 74, 111
—breithauptite, **27**: 75, 111
—brochantite, correction, **21**: 71
—calaverite, **27**: 75, 112
—calcite, **22**: 11
—calcium orthosilicate, **28**: 597
—cannizzarite, **27**: 75, 109, 113
—carrollite, **27**: 75, 111
—cassiterite, **27**: 76, 113
—cattierite, **30**: 488
—cerargyrite, **27**: 76, 111
—chalcocite, **27**: 76, 106, 109, 714-715
—chalcopyrite, **27**: 76, 112
—chalcostibite, **27**: 76, 112
—chloanthite-smaltite, **27**: 77, 110
—chromite, **27**: 79, 109
—chrysotile, **21**: 468-469; **22**: 98
—cinnabar, **27**: 77, 111, 113
—clausthalite, **27**: 77, 112
—clinobarrandite, **25**: 722
—cobaltite, **27**: 78, 111
—coloradoite, **27**: 78, 110
—columbite-tantalite, **27**: 78, 112
—colusite, **27**: 78, 112
—copper, **27**: 78, 110
—coronadite, **27**: 51
—corynite, **27**: 78, 110
—cosalite, **27**: 79, 112
—covellite, **27**: 79, 109
—cristobalite, **25**: 588; **30**: 531
—cryptomelane, **27**: 613; **28**: 498
—cubanite, **27**: 79, 113
—cuprite, **27**: 79, 110
—cuprodescloizite, **27**: 79, 113
—cylindrite, **27**: 80, 112
—dahllite, **23**: 5
—daubréelite, **27**: 80, 112
—dehrnite, **23**: 5
—delafossite, **27**: 80, 110
—devitrified pyrex, **25**: 588
—deweylite, **21**: 467-470
—diamond, **24**: 679
—diaphorite, **27**: 80, 113
—digenite, **27**: 714-715
—diopside, **27**: 380
—domeykite, **24**: 104, 109
—doubtful minerals, **27**: 104
—dufrenoysite, **27**: 80, 112
—dyscrasite, **27**: 81, 110
—ellestadite, **22**: 981
—emplectite, **27**: 81, 112, 113
—enargite, **27**: 81, 111, 113
—famatinite, **27**: 81, 112
—faratsihite, **24**: 537
—feldspar, after hydrothermal alteration in laboratory, **23**: 819
—ferberite, **27**: 82, 112
—fermorite, **23**: 5
—ferric tellurite, **29**: 224
—fluorapatite, **22**: 981; **23**: 5
—franckeite, **27**: 82, 112
—francolite, **23**: 5
—franklinite, **27**: 82, 110
—freieslebenite, **27**: 82, 113
—fuloppite, **27**: 83, 113
—galena, **27**: 83, 112
—galenobismutite, **25**: 732
—geocronite, **27**: 83, 110
—germanite, **27**: 83, 112
—gersdorffite, **27**: 83, 110
—gibbsite, **24**: 14
—gillespite, **28**: 375-386
—glaucodot, **27**: 84, 110
—goethite, **27**: 84, 113
—gold, **27**: 84, 110
—graphical interpretation, **28**: 99-102
—graphite, **27**: 84, 113
—gratonite, **27**: 84, 110
—greenockite, **27**: 85, 112
—griphite, **27**: 454
—grossularite, **22**: 863; **27**: 790
—gruenlingite, **27**: 85, 112
—guanajuatite, **27**: 85, 113
—guitermanite, **27**: 85, 110, 113
—gypsum, **29**: 97
—hanksite, **24**: 114
—hauchecornite, **27**: 105, 111
—hauerite, **27**: 86, 112
—hausmannite, **27**: 86, 109, 454
—Hector clay (hectorite), **22**: 541
—hematite, **27**: 86, 111
—hessite, **27**: 86, 111
—hetaerolite, **27**: 51
—hibschite, **27**: 788, 790
—hollandite, **27**: 51; **28**: 498
—huebnerite, **27**: 86, 112
—hydrohetaerolite, **27**: 51
—illite, **22**: 820-822
—ilmenite, **27**: 87, 111
—jamesonite, **27**: 87, 113
—jordanite, **27**: 87, 110
—kallilite, **27**: 87, 110
—kaolinite, **24**: 16
—kermesite, **27**: 87, 112
—klaprothite, **27**: 88, 113
—klockmannite, **27**: 88, 113
—kobellite, **27**: 88, 111
—koechlinite, **28**: 539
—krennerite, **27**: 88, 112
—lead, **27**: 89, 109
—leucite, **24**: 15; **27**: 380
——altered, **27**: 379
—lewistonite, **23**: 5
—linnaeite, **27**: 89, 111
—livingstonite, **27**: 89, 112
—loellingite, **27**: 89, 110
—lorandite, **27**: 89, 113
—mackayite, **29**: 224
—magnetite, **27**: 90, 110
—manganapatite, **23**: 5

—manganese-berzeliite, **27**: 454
—marcasite, **27**: 90, 111
—margarite, **29**: 366
—maucherite, **27**: 90, 111
—melonite, **27**: 90, 111
—meneghinite, **27**: 90, 112
—metacinnabar, **27**: 91, 113
—miargyrite, **27**: 91, 111
—mica, ammonium, **24**: 429
—millerite, **27**: 91, 111
—minnesotaite, **29**: 366
—molybdenite, **27**: 92, 110
—montmorillonite, **22**: 540, 541; **24**: 94; **25**: 588
—montmorillonite alteration products, **21**: 513
—mordenite, **30**: 534
—moschellandsbergite, **27**: 91, 110
—muscovite, **22**: 821-822; **27**: 132
—nagyagite, **27**: 92, 111
—nepheline, **24**: 14
—niccolite, **27**: 92, 111
—nontronite, **22**: 541
—olivine, altered, **27**: 379
—orpiment, **27**: 92, 113
—orthoclase, **24**: 15
—oruetite, **27**: 85, 112
—paragonite, **27**: 132
—paramelaconite, **26**: 664
—pararammelsbergite, **27**: 95-110
—parkerite, **28**: 351, 354
—pearceite, **27**: 92, 111
—penroseite, **27**: 93, 111
—pentlandite, **27**: 93, 109
—petalite, **24**: 16
—petzite, **27**: 93, 111
—phosphosiderite, **24**: 639; **25**: 722
—picrolite, **21**: 454, 468-469
—plagionite, **27**: 93, 113
—plazolite, **22**: 862; **27**: 790
—pollucite, **25**: 670
—polybasite, **27**: 93, 111
—polydymite, **27**: 94, 103, 111
—proustite, **27**: 94, 113
—psilomelane, **28**: 498
—pyrargyrite, **27**: 94, 111
—pyrex, devitrified, **25**: 588
—pyrite, **27**: 94, 109; **30**: 488
—pyrolusite, **27**: 94, 112
—pyrophyllite, **22**: 11, 17
—pyrrhotite, **27**: 94, 110
—ralstonite, **24**: 567, 569
—rammelsbergite, **25**: 570-571; **27**: 95, 109
—rathite, **27**: 95, 112
—realgar, **27**: 95, 113
—rezbanyite, **27**: 96, 113
—rickardite, **27**: 96, 110
—safflorite, **27**: 96, 110
—sampleite, **27**: 588
—samsonite, **27**: 96, 112
—saponite, **22**: 541
—sartorite, **27**: 96, 113
—schapbachite, **27**: 97, 111, 113
—schirmerite, **27**: 97, 112
—schorlomite, **27**: 454
—seligmannite, **27**: 97, 111
—semseyite, **27**: 98
—sepiolite, **28**: 516-517
—sericite, **22**: 12-13, 820-822; **24**: 15
—serpentine, **21**: 468-469
——precious, **21**: 454
—siegenite, **27**: 98, 111
—silicon carbide, α-, type VI, **30**: 523-524
—silicon carbide, various types, **29**: 332-339, 344
—sillenite, **28**: 524
—silver, **27**: 98, 110
—skutterudite, **27**: 98, 110
—smaltite, **27**: 77, 110
—sodium sulfate I, **24**: 113
—sodium sulfate-carbonate solid solution, **24**: 113, 114
—sperrylite, **27**: 88, 109
—sphalerite, **27**: 99, 112
—spodumene, **24**: 16
——after hydrothermal alteration in laboratory, **23**: 819
—stannite, **27**: 99, 112
—stephanite, **27**: 99, 112
—sternbergite, **27**: 99, 113
—stibnite, **27**: 99, 113
—stilpnomelane, **22**: 919
—strengite, **25**: 722
—stromeyerite, **27**: 100, 112
—sylvanite, **26**: 463-472; **27**: 100, 110, 112
—talc, **29**: 366
—tantalite, **27**: 78, 112
—tellurium, **27**: 100, 113
—tellurobismuthite, **27**: 100, 113
—tennantite, **27**: 101, 112
—tenorite, **27**: 101, 110
—tetradymite, **27**: 101, 112
—tetrahedrite, **27**: 101, 112
—tiemannite, **27**: 101, 113
—Tl-treated stilpnomelane, **22**: 919
—troilite, **27**: 102, 110
—tungstenite, **27**: 102, 113
—ullmanite, **27**: 102, 111
—unidentified minerals, **27**: 105-106
—uraninite, **23**: 274
—vaesite, **30**: 488
—vermiculite, **24**: 429; **27**: 579-581
—violarite, **27**: 103, 111
—von Diestite, **27**: 106, 113
—waltherite, **28**: 524
—wehrlite, **27**: 103, 112, 113
—weinschenkite, **29**: 97
—weissite, **27**: 103, 110
—whitlockite, **28**: 228
—wilkeite, **23**: 5
—willyamite, **27**: 103, 110
—wittichenite, **27**: 103, 112
—wolframite, **27**: 104, 112
—wulfenite, **27**: 104, 112
X-ray diffraction in crystals, theory of (**Zachariasen**), review of, **30**: 722

X-ray diffraction patterns, See also Laue diagrams, Laue photographs, Weissenberg photographs
—adamite, **25**: 446
—amblygonite, **25**: 447; **30**: 573
—ammonium nitrate, **28**: 301
—ammonium perchlorate, **28**: 301
—amphibole, **22**: 174
—andalusite, **25**: 447
—anorthite, **22**: 10
—antigorite, **21**: 467
—apatite, **26**: 149
—apparatus for making at high temperatures, **28**: 285-302
—arsenic, **25**: 541
—arsenopyrite, **25**: 541
—attapulgite, **25**: 407
—austinite, **25**: 447
—babingtonite, **22**: 642
—barbertonite, **26**: 305, 312
—barrandite, **25**: 723
—beyerite, **28**: 525
—BiOCl, artificial, **26**: 652
—bismite, **28**: 525
—bismoclite, **26**: 652
—bismutite, **28**: 525
—blakeite, **29**: 223
—bornite, **22**: 522-523
—bradleyite, **26**: 649
—bravaisite, before and after treatment with ethylene glycol, **30**: 710
—brazilianite, **30**: 573
—calciovolborthite, **25**: 447
—calcium orthosilicate, β-, **27**: 693
—caryinite, **26**: 149
—cattierite, **30**: 502
—chlorite, **21**: 467
—chrysotile, **21**: 467
—clinobarrandite mixed with barrandite, **25**: 723
—colusite, **22**: 522-523
—cristobalite, **21**: 728-729
——photodensitometer records, **21**: 728-729
—cronstedtite, **24**: 533
—cuprite, **26**: 665
—datolite, **25**: 447
—descloizite, **25**: 447
—deweylite, **21**: 467-470
—dolerophanite, **25**: 447
—duftite, **25**: 447
—durangite, **25**: 447
—emmonsite, **29**: 223
—enargite, **22**: 522-523
—endellite before and after ethylene glycol treatment, **30**: 707
—famatinite, **22**: 522-523
—ferric tellurite, **29**: 223
—fillowite, **26**: 149
—fluorapatite, **28**: 359
—fremontite, **30**: 573
—galenobismutite, **25**: 730
—germanite, **22**: 522-523
—goethite, **22**: 1009
—graftonite, **26**: 149
—graphical interpretation of cubic, **26**: 395
—griphite, **27**: 455
—grossularite, photometer curves, **22**: 865; **27**: 789
—halloysite, **30**: 707
—hematite, **22**: 1009
—herderite, **25**: 447
—hibschite, photometer curves, **27**: 789
—higginsite, **25**: 447
—hydrotalcite, **26**: 305
—hydrotungstite, **29**: 203-204
—hydroxylapatite, **28**: 359
—identification of ore minerals by, **27**: 63-113
—illite, before and after treatment with ethylene glycol, **30**: 711
—inesite, **27**: 568
—kaolinite, micro-photometer curves, **22**: 6
—kyanite, **25**: 447
—lanarkite, **25**: 447
—lepidocrocite, **22**: 1009
—lepidolite, **23**: 108
—libethenite, **25**: 447
—mackayite, **29**: 223
—magnesite, **26**: 649
—manasseite, **26**: 305, 312
—metavariscite, **25**: 723
—"metaxite," **21**: 467
—micas, **24**: 741-745
—micro-photometer curves, kaolinite, muscovite, orthoclase, sericite, **22**: 6
—montebrasite, **30**: 573
—montmorillonite, **22**: 541
—montmorillonite before and after ethylene glycol treatment, **30**: 705
—muscovite, **23**: 108; **28**: 251
——microphotometer curves, **22**: 6
—nagelschmidtite, **27**: 693
—nontronite, **22**: 541
—olivenite, **25**: 447
—ore mineral, types, **27**: 106-109
—orthoclase, micro-photometer curves, **22**: 6
—paramelaconite, **26**: 665
—pararammelsbergite, **25**: 569
—parkerite, **28**: 352
—PbO_2, **26**: 24
—Pb_5O_8, **26**: 24
—perthite, **21**: 729
—phosphosiderite, **24**: 638, 640; **25**: 723
—photodensitometer records, **21**: 728-729; **22**: 865; **27**: 789
—picrolite, **21**: 467
—plazolite, photometer curves, **22**: 865; **27**: 789
—potassium perchlorate, **28**: 301
—pyrite, **30**: 502
—pyroaurite, **26**: 305
—pyrophyllite, **22**: 10
—pyroxmangite, **21**: 292
—pyrrhotite, **25**: 541

—quartz, **21**: 728; **28**: 251
——photodensitometer records, **21**: 728
—ralstonite, **24**: 571
—rammelsbergite, **25**: 569
—rhodonite, **21**: 292; **22**: 642; **27**: 568
—saponite, **21**: 467; **22**: 541
—schorlomite, **27**: 455
—schroeckingerite, **24**: 322
—sericite, micro-photometer curves, **22**: 6
—serpentine, **21**: 467
—silicocarnotite, **27**: 693
—silicon carbide, **29**: 340
—sillenite, **28**: 525
—sillimanite, **25**: 447
—silver, **22**: 522-523
—sjögrenite, **26**: 305
—slates, **28**: 250-251
—sodium acid stearate, α-, **30**: 560-561, 569
—sodium acid stearate, β-, **30**: 564-565, 569
—sodium stearate, **30**: 558-559, 569
—spherulites with cristobalite and perthite, **21**: 729
—stichtite, **26**: 305, 312
—strengite, **25**: 723
—sulvanite, **22**: 522-523
—taeniolite, **23**: 108
—talc, **23**: 108
—tarbuttite, **25**: 447
—tenorite, **26**: 665
—tetracalcium phosphate, **27**: 693
—tilasite, **25**: 447
—tourmaline, **22**: 1143
—tricalcium phosphate, α-, **27**: 693
—tridymite, **21**: 728
——photodensitometer records, **21**: 728
—tungstite, **29**: 203-204
—vaesite, **30**: 502
—wagnerite, **25**: 447
—waltherite, **28**: 525
—weinschenkite, natural and artificial, **29**: 98
—white mica, **29**: 285
—whitlockite, **26**: 149
X-ray evidence of the existence of the mineral digenite, Cu_9S_5 (**Buerger**), **27**: 712-716; (abs.), **27**: 218
X-ray examination of crystalline forms of anhydrous sodium stearate at room temperature (**De Bretteville**) (abs.), **27**: 215
X-ray examination of mordenite (**Waymouth, Thornley** and **Taylor**) (abs.), **23**: 540
X-ray examination of some potash-soda feldspars (**Chao, Smare** and **Taylor**) (abs.), **24**: 277
X-ray examination of substituted edingtonites (**Taylor**) (abs.), **21**: 140
X-ray goniometer, **30**: 329, 334
X-ray image method of chemical analysis (**Hamós**), **23**: 215-226
X-ray image spectra, brass, bornite, alloys of nickel, copper, cobalt and zinc, cobaltite, ore with iron and zinc, chromite, ore with manganese and iron, and franklinite, **23**: 224
X-ray image spectrograph, **23**: 217
X-ray investigation of the solid phases of the system Cu_2S-CuS (**Buerger**) (abs.), **25**: 205
X-ray irradiation, for finishing quartz oscillator plates, **30**: 427
X-ray machine for quartz crystals, **30**: 329-332
X-ray and optical investigation of the serpentine minerals (**Selfridge**), **21**: 463-503
X-ray oscillation photographs, phosphosiderite, **24**: 640
—sternbergite, **22**: 849
X-ray petrology of some fine-grained foliated rocks (**Fairbairn**), **28**: 246-256
X-ray powder camera (**Buerger**), **21**: 11
X-ray powder camera, temperature controlled (abs.), **27**: 217
X-ray powder photographs, See X-ray diffraction patterns
X-ray rotation photographs, chalcocite, **29**: 59
—galenobismutite, **25**: 730
—penroseite, **22**: 323
—ralstonite, **24**: 570
X-rays, diffuse scattering of and relationship to crystal structure, **24**: 766
X-ray studies, See also Crystal structure, X-ray diffraction data, X-ray diffraction patterns, Unit Cell, and Space group
X-ray studies on psilomelane, pyrolusite, and hollandite (**Vaux**) (abs.), **21**: 389
X-ray study of allemontite (**Holmes**) (abs.), **21**: 202
X-ray study of chrysotile asbestos (**Warren**) (abs.), **27**: 235
X-ray study of pucherite (**De Jong** and **De Lange**), **21**: 808
X-ray wave lengths, proper value of Avogadro's number for calculations, **28**: 373

Yaeckel, M. P., with **Kennard, T. C.**, and **Howell, David H.**, Spectrographic examination of colorless and blue halite, **22**: 65-67
Yagoda, Herman, The localization of copper and silver sulfide minerals in polished sections by the potassium cyanide etch pattern, **30**: 51-64
Yamagutilite, new mineral name (abs.), **25**: 439
Yatsevitch, G. M., with **Peacock, M. A.**, Cubanite from Sudbury, Ontario, **21**: 55-62

Yeatmanite, analyses, **23:** 529
—crystallography, **23:** 528; (abs.), **23:** 176
—gelatinization with acid, **28:** 554
—optical and physical properties, **23:** 528; (abs.), **23:** 176
—tests for, **23:** 530
—unit cell, **23:** 528
Yeatmanite, a new mineral, and sarkinite from Franklin, New Jersey (**Palache, Bauer** and **Berman**), **23:** 527-530
Yenerite, new mineral name (abs.), **30:** 86
Yosimura, Toyohumi, Minerals from the manganese deposits of the Kaso mine, Japan (abs.), **24:** 658-660
—Studies on the minerals from the manganese deposits of the Kaso mine, Japan (new mineral name manganphlogopite) (abs.), **25:** 156
—Teineite, a new tellurate mineral from the Teine mine, Hokkaido, Japan (abs.), **24:** 658
Young, Ford, with **Kerr, Paul F.,** Hydrotungstite, a new mineral from Oruro, Bolivia, **29:** 192-210; (abs.), **26:** 199
Young, John A., Jr., Keilhauite, a guide mineral to the Sterling granite gneiss of Rhode Island, **23:** 149-152
—with **Quinn, Alonzo,** Minerals and associated rocks at Copper Mine Hill, Rhode Island, **22:** 279-289
Ytterbium, Tertiary dike rocks, **27:** 432-435
Yttrialite, gelatinization with acid, **28:** 554
Yttrium, in fluorite, **27:** 772
—ionic radius, **22:** 347
—in rocks, **27:** 778
—Tertiary dike rocks, **27:** 431-434
Yttrocolumbite, new mineral name (abs.), **25:** 155
Yugoslavia, miloschite, Rudniak, **27:** 813, 814
—pyroaurite, Belikarnen, **26:** 301, 303
Yussupova, S., with **Sedletzky, I.,** Argillaceous minerals closely approaching halloysite (new mineral names ablykite and pseudopyrophyllite) (abs.), **25:** 768

Zachariasen, William H., Theory of x-ray diffraction in crystals, review of, **30:** 722
Zebedassite, gelatinization with acid, **28:** 554
Zeiler, H. W., Optical methods of measuring in reflected polarized light (M. Berek) (abs.), **23:** 181
Zeolite family, gelatinization with acid, **28:** 554, 561
Zeolites, See also Analcime, Chabazite, Edingtonite, Gmelinite, Harmotome, Heulandite, Laumontite, Mesolite, Mordenite, Natrolite, Ptilolite, Scolecite, Stilbite, Thomsonite
—adsorption of dyes, **29:** 239
—barium (harmotome), Delaware County, Pennsylvania (abs.), **23:** 174
—California, Red Rock Canyon, **27:** 330
—classification, **22:** 356-357, 371-375
—further studies on (abs.), **22:** 206
—Gaspé Peninsula (abs.), **22:** 1187
—origin of, **23:** 287
—variations in composition, **22:** 85-96
Zeolites in New Mexico (**Needham**), **23:** 285-287
Zepharovichite, identity with wavellite (abs.), **28:** 64
Zeugite, identity with whitlockite, **28:** 231
Zies, E. G., Mineral products of volcanic activity (abs.), **24:** 224-225
Zinc, ionic radius, **22:** 347
—in rocks, **27:** 778
—microchemical tests, **21:** 622; **22:** 949-976
—x-ray image spectra, **23:** 224
Zinc deposits, Pennsylvania, Friedensville, possible origin, **21:** 666
Zincian amphibole, analysis, **21:** 66
—New Jersey, Franklin Furnace, **21:** 63
—physical and optical properties, **21:** 67
Zincite, artificial crystals, **26:** 434
—autoradiographs, **28:** 467
—crystallography, **26:** 433
—dielectric constant, **21:** 119
—exsolution growths in manganosite, **25:** 534; (abs.), **25:** 207
Zinckenite, identity of keeleyite with (abs.), **23:** 539
Zinnwaldite, alkalies in, **27:** 529
—analyses, **27:** 115
—Germany, Saxony, Brambach, **24:** 758
——Zinnwald, **24:** 758; **27:** 115
—optical properties, **24:** 758-764
—Quebec, Wakefield, **27:** 115
—Virginia, Amelia, **24:** 760, 764; **27:** 529
Zircon, atomic packing model, **23:** 66-67
—causes of color, **21:** 725
—cleavability, **21:** 93-98
—crystallography, **25:** 71
—dichroism, **25:** 89
—dielectric constant, **21:** 119
—grain size in igneous rocks, **29:** 417-419
—in granites, Mourne Mountains, Ireland, **22:** 691-694
—inclusions in muscovite, photomicrographs, **25:** 72
—index of refraction, **27:** 419
—needles in basic pegmatite, **21:** 459
—oriented inclusions in muscovite, **25:** 69; (abs.), **23:** 170
—spectrographic examination, **21:** 721

—types in granite, **22**: 689-690
—Wisconsin, Mellen, **21**: 459
Zircon group, gelatinization with acid, **28**: 552
Zirconium, amount in silicate meteorites, **28**: 608
—distribution in pegmatites, **27**: 422
—ionic radius, **22**: 347
—in rocks, **27**: 778
—Tertiary dike rocks, **27**: 431-434
Zirconium silicate, new (abs.), **25**: 440
Zoisite, See also Thulite
—Newfoundland, Baie Vert, **27**: 641
—optical properties, **27**: 641
—photomicrographs, **27**: 642
—pink, occurrence in the United States, **27**: 519
—replaced by prehnite, **27**: 642
Zoisite-prehnite, analysis, **27**: 640
Zoisite-prehnite alteration of gabbro (**Watson**), **27**: 638-645
Zone-bundles, zones and crystal systems (abs.), **25**: 213
Zoned olivines and their petrogenetic significance (**Tomkeieff**) (abs.), **24**: 64
Zone symbols, hexagonal system, **29**: 49
Zones, zone-bundles, and crystal systems (**Rogers**) (abs.), **25**: 213
Zoning, blomstrandine, **27**: 730
—calcite, **27**: 744
—colusite, **24**: 375
—diamond, **27**: 34
—feldspar, **21**: 327
—fergusonite, **27**: 730
—galena, **27**: 736
—nepheline, **24**: 511
—plagioclase, **24**: 315
——explanation, **23**: 247
——photomicrographs, **23**: 231-233
——precipitation curves, **23**: 248
——types, San Juan region, Colorado, **23**: 228-233
—polycrase, **27**: 730
—pseudomorphs, **21**: 21
—pumpellyite, **26**: 237-245
—radioactive columbate-tantalates, **27**: 730
—samarskite, **27**: 730
—scapolite, photomicrograph, **28**: 112
—serpentine nodules, **27**: 575
—in single crystals (abs.), **26**: 197
—theoretical distribution in plagioclases, **23**: 249
—uraninite (abs.), **27**: 213
—uranotile, β-, **24**: 327-329
Zoning as an explanation of optical anomalies of a plagioclase feldspar in quartz-bearing plutonites from Vermont (**Mulholland**), **23**: 534-536
Zoning in spherulites (**Howard**), **25**: 614-618
Zunyite, crystal forms, **30**: 76
—index of refraction, **30**: 76
Zunyite in Utah (**Lovering** and **Stringham**), **30**: 76-77
Zviagincev, O. E., New mineral species of the platinum group (norilskite) (abs.), **25**: 710

ERRATA

21: 8, The figures under Calculated Composition are in error. Correct values are given on p. 213
21: 161, line 5, *for* $u_b = .203 + .01$ *read* $u_b = .203 \pm .01$
21: 161, line 6, *for* $v_c = .375 + .01$ *read* $v_c = .375 \pm .01$
21: 165, line 6, in the formula beginning AH =, *for* $([\frac{1}{2} + z_c] - z_c)^2$ *read* $([\frac{c}{2} + z_c] - z_c)^2$
21: 167, table 1, *for* $270° - < ADm = 129°$ *read* $270° - < ADm = 229°$
21: 168, line 14, *for* S:S = 2.186 Å *read* V:S = 2.186 Å
21: 193, line 7 from bottom, *for* Grieg *read* Greig
21: 268, under (3), *for* Brammal *read* Brammall
21: 270, under Blockite, *for* Diedrich *read* Friedrich
21: 459, *for* Mngemach *read* Ungemach
22: 50, table, *for* hydrophylite *read* hydrophilite
22: 111, lines 10 and 9 from bottom, *for* New Fane *read* Newfane
22: 140, line 3, *for* Niavasha *read* Naivasha
22: 269, transpose lines 1 and 2
22: 357, *for* Freidelite *read* Friedelite
22: 359, *for* Kearsutite *read* Kaersutite
22: 394, line 11, *for* thortvietite *read* thortveitite
22: 395, line 10 from bottom, *for* W *read* W_4
22: 460, line 9 from bottom, *for* isomettic *read* isometric
22: 520, line 16, *for* energite *read* enargite
22: 562, *for* K_2MnO_4 *read* $KMnO_4$
22: 569, last line of footnote, *for* β 1.548 *read* β 1.584
22: 586, *for* Bery *read* Beryl

Errata (*continued*)

22: 605, line 6, *for* Scaller *read* Schaller
22: 663, line 11, *for* $2Ag_4S$ *read* $2Ag_2S$
22: 671, *for* calverite *read* calaverite
22: 720, *for* alamandine *read* almandine
22: 722, column 3, Fe_2O_3, *for* 1.55 *read* 1.50
22: 722, column 5, summation, *for* 10.25 *read* 100.25
22: 726, table above figure, under pyroxmangite, *for* γ 1.746 *read* γ 1.764
22: 726, under "Iron rhodonite," *for* $2V\gamma 27°$ *read* $2V\gamma 37°$
22: 740, in the transformation Goldschmidt to normal setting, *for* $0\bar{1}0/\bar{1}00/00\bar{1}$ *read* $0\bar{1}0/\bar{1}10/00\bar{1}$
22: 759, under Summary, *for* in 1915 *read* since 1915
22: 887, *for* H. C. Wilhelm *read* H. A. Wilhelm
22: 1040, line 7, *for* Geolgoical *read* Geological
22: 1044, anal. 2, *for* SiO_2 39.97 *read* SiO_2 36.97
23: 7, next to last line, *for* 0.100 OH *read* 1.00 OH. See **23:** 606 for discussion
23: 162, par. 4, *for* six of these new minerals *read* seven of these new minerals, and add ellestadite to the list given
23: 292, line 11, *for* Uta *read* Utah
23: 542, under thioelaterite, add S 2.96 to the chemical analysis given
23: 583 and 587, line 8, *for* **p**(221) *read* **p**(112)
23: 587, table, *for* **p**(211) *read* **p**(112)
23: 612, line 21, *for* Calgoorlie *read* Londonderry
23: 615, line 4 from bottom, *for* 106° C. *read* 160° C.
23: 645, see additional note, **24:** 522
23: 667, *for* Kratochirlite *read* Kratochvilite
23: 713, under antlerite, *for* varities *read* varieties
23: 714-716, the letters **p** and **q** of szomolnokite should be interchanged throughout, so that **p** is $(\bar{1}11)$ and **q** is (111)
23: 725, see additional notes in **24:** 522-523
23: 750, see additional note in **24:** 525
23: 834, *for hkl* present only for k even *read hkl* present only for $(h+k)$ even
23: 835, for *hol* present only for h even *read hol* present only for l even
24: 26, *for* Piedmont, Oregon, *read* Piedmont, Washington
24: 66, under Russellite, *for* May H. Hey *read* Max H. Hey
24: 257, *for* Corinthia *read* Carinthia
24: 257, line 3, *for* phenocite *read* phenacite
24: 478, *for* $X = a$ very nearly $= 1.728$ *read* $X \wedge a$ nearly 13°. $X = 1.728$
24: 528, under (3), *for* baddelyite *read* baddeleyite
24: 713, last line, *for* 42°43′ *read* 42°47′ and *for* —2°43′ *read* —2°47′
24: 718, table, line $i = 80°$ in third column *for* 33°36′ *read* 33°29′; in fifth column *for* 5°52′ *read* 5°59′; in seventh column *for* 9°7′ *read* 9°18′; in eighth column *for* 42°43′ *read* 42°47′
24: 722, upper table, line $i = 70°$, in sixth column, *for* —0.07° *read* —1.07°
24: 758, next to last line, *for* Talniolite *read* Taeniolite
24: 760, *for* Middleton *read* Middletown
25: 96, table 2, in the first column preceding LiF, *for* Acid NaF *read* NaF
25: 126, *for* Middleton *read* Middletown
25: 276, for corrections to calculated analyses, see **25:** 560
25: 308, line 1, *for* Enstehung *read* Entstehung
25: 459, line 3 from bottom, *for* deschenite *read* dechenite
25: 477, *for* allauaudite *read* alluaudite
25: 627-665, *for* fosterite *read* forsterite throughout
25: 651, line 17 and footnote, *for* Bowman *read* Bowen
26: 136, *for* cuprojarosite *read* cuprojarošite
26: 195, *for* reddintite *read* reddingite
26: 288, bottom of page, colum 5, *for* O 18.3 *read* O 18.00
26: 299, *for* Snarum, Sweden *read* Snarum, Norway
26: 307, line 15, *for* $2Fe(OH)_3$ *read* $2Cr(OH)_3$
26: 426, points are misplaced in diagram
26: 438, *for* Landis *read* Landes throughout
26: 664, table 5, *for* Pts *read* PtS

27: 82, line 1, *for* California *read* Colorado
27: 94, *for* Freiburg *read* Freiberg
27: 105, par. 3, line 2, *for* Moroococha *read* Morococha
27: 332, *for* Gailbraith *read* Galbraith
27: 396, under brodrickite, *for* Boston, Mass. *read* Bolton, Mass.
27: 463, line 6, *for* centimeters *read* millimeters
27: 528, line 10 from bottom, *for* Ridgway *read* Ridgeway
27: 619 table 1, J, *for* nE 1.695 *read* nE′ 1.695
27: 648, lines 3 and 4, *for* pinnite *read* pinite
28: 214, see correction **28**: 470
28: 282, *for* veatchite $Ca_2B_6O_{11}.6H_2O$ *read* veatchite $Ca_2B_6O_{11}.2H_2O$
28: 319, line 1, *for* to discard the rule *read* to discard the α β rule
28: 326, see correction **28**: 470
28: 365, table 4, under excess charge, *for* 2.18 *read* −1.60
28: 554, *for* bulfonteinite *read* bultfonteinite
29: 163-191, see additional note in **30**: 204
29: 239, line 1, *for* Aminoazobenzine *read* Aminoazobenzene
29: 300, legends of Figures 1 and 2, *for* gabbro-lherzolite *read* gabbro-wehrlite
29: 444, Figure 1, interchange N_F with N_C and F with C
30: 204, under corrections, *for* Mel *read* Nel